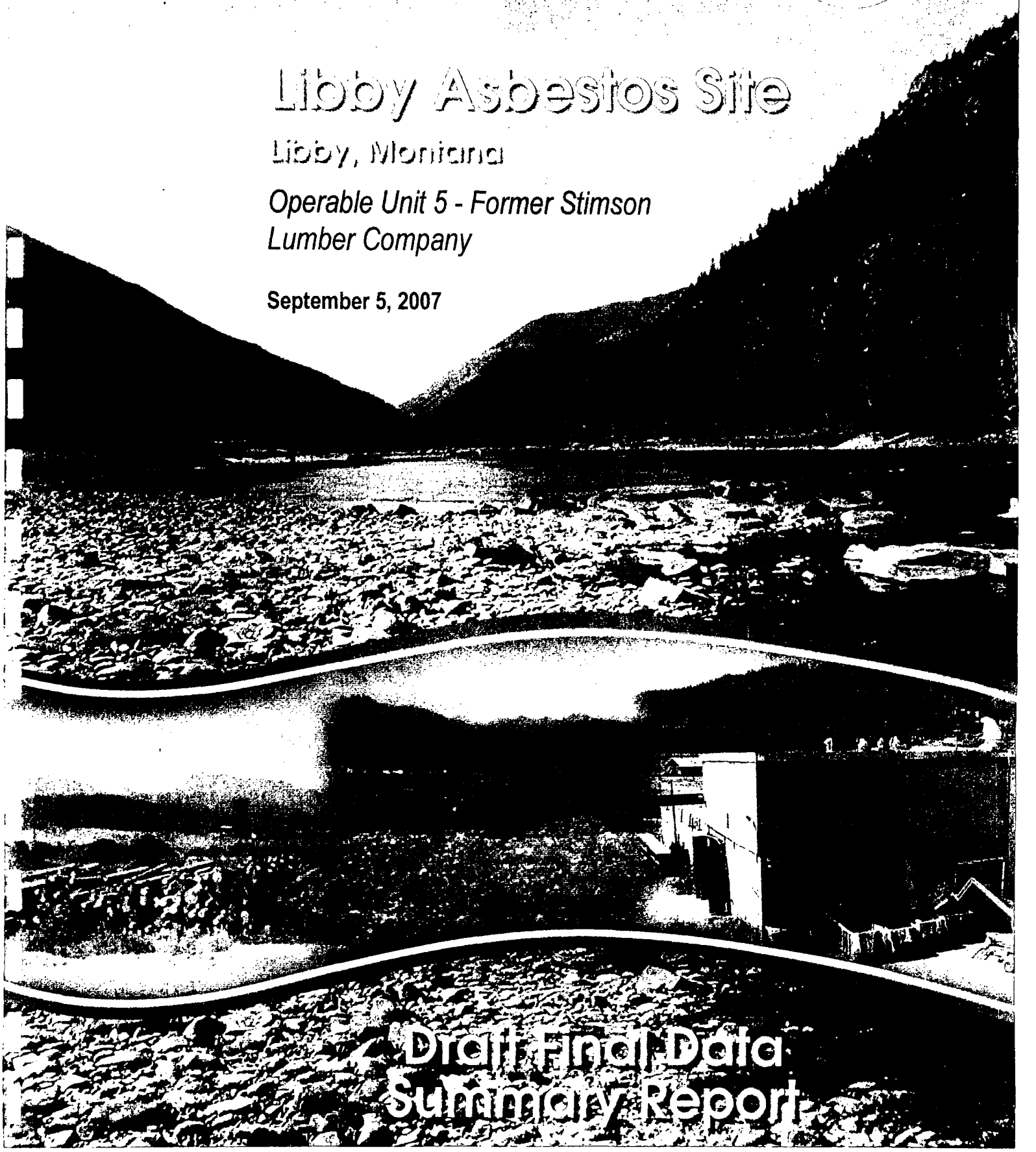
CDM

Libby Asbestos Site

Libby, Montana

Operable Unit 5 - Former Stimson Lumber Company

September 5, 2007



Draft Final Data Summary Report

Draft Final
Data Summary Report
Operable Unit 5 – Former Stimson Lumber Company
Libby Asbestos Site
Libby, Montana

September 5, 2007

Contract No. DTRT57-05-D-30109

Task Order No. 00006

Prepared for:

U.S. Environmental Protection Agency
Region 8
1595 Wynkoop Street
Denver, Colorado 80202-1129

Prepared by:

U.S. Department of Transportation
Research and Innovative Technology Administration
John A. Volpe Center National Transportation Systems Center
Environmental Engineering Division, RTV-4E
55 Broadway, Kendall Square
Cambridge, Massachusetts 02142

and

CDM Federal Programs Corporation
1331 17th Street, Suite 1100
Denver, Colorado 80202

Draft Final
Data Summary Report
Operable Unit 5 – Former Stimson Lumber Company
Libby Asbestos Site
Libby, Montana

September 5, 2007

Contract No. DTRT57-05-D-30109

Task Order No. 00006

Reviewed by:_____ Date: 9/4/07

Thomas Cook
CDM Project Scientist

Reviewed by:_____ Date: 9/4/07

Terry Crowell
CDM Libby Project Office Quality Assurance Reviewer

Approved by:_____ Date:_____

Mark Raney
Volpe Center Task Order Manager

Approved by:_____ Date:_____

Kathryn Hernandez
EPA Region 8 Remedial Project Manager, OUs 1, 2, 5, 6, and 7

Approved by:_____ Date:_____

Paul Peronard
EPA Region 8, Libby Asbestos Project, Team Leader

CDM

Contents

Figures

Tables

Acronyms

AHERA	Asbestos Hazard Emergency Response Act of 1986
ASTM	American Society for Testing and Materials
bgs	below ground surface
BMX	bicycle motocross
BZ	breathing zone
CDM	CDM Federal Programs Corporation
cm^2	centimeters squared
COC	chain-of-custody
Champion	Champion International Corporation
CSF	close support facility
CSS	Contaminant Screening Study
DQO	data quality objective
EL	excursion limit
EMSL	EMSL Analytical Laboratories, Inc.
EPA	U.S. Environmental Protection Agency
E&W	engineering and warehouse
EWS	extended work shift
f/cc	fibers per cubic centimeter
LA	Libby amphibole asbestos
LCPA	Lincoln County Port Authority
lpm	liters per minute
NIOSH	National Institute for Occupational Safety and Health
NPL	National Priorities List
ND	non-detect
OSHA	Occupational Safety and Health Administration
OU	operable unit
PCM	phase contrast microscopy
PDI	pre-design inspection
PDIWP	Pre-Design Inspection Activities Work Plan
PEL	permissible exposure limit
PLM	polarized light microscopy
QA	quality assurance
QA/QC	quality assurance/quality control
QC	quality control
RI	remedial investigation
ROD	record of decision
SAP	sampling and analysis plan
S/cm^2	structures per centimeter squared
site	former Stimson Lumber Company property
SOP	standard operating procedure

SQAPP	Supplemental RI Quality Assurance Project Plan
SRC	Syracuse Research Corporation
TWA	time-weighted average
VCBM	vermiculite-containing building materials
VE	visual area estimation
%	percent
yd^3	cubic yards
"	inch

Section 1
Introduction

1.1 Objective

This data summary report presents details of investigation and removal activities conducted by at the former Stimson Lumber Mill site (site), operable unit (OU) 5, in Libby, Montana. The report presents results of investigations and summary of removals conducted by the U.S. Environmental Protection Agency (EPA) and private contractors to Stimson Lumber Company.

The information contained in this report is intended to assist with remedial investigation (RI) decision-making in order to reach site close-out. Specifically, the information presented in this summary will be used to determine if additional sampling is required to fill any data gaps required to complete a risk assessment and/or RI specific to OU5.

A data gap analysis will be performed and the results will be provided in a data gap memorandum. The data gap memorandum will be submitted to EPA for review and revision. The final version of the data gap memorandum will be used to develop a sampling and analysis plan, that when implemented will collect data to fill gaps identified in the memorandum.

1.2 Site Location and Background

OU5 is situated in the eastern section of Libby, Montana on U.S. Highway 2 South (Figure 1-1). The boundary of OU5 is defined geographically by the parcel of land that included the former Stimson Lumber Company. The eastern boundary of OU5 follows the western high bank of Libby Creek, and the creek is included in OU4. The property is approximately 400 acres in size and is occupied by various buildings, processing plants, storage sheds including the central maintenance building, plywood plant, finger joint building, truck barn, office, and others.

The facility was known as the J. Neils Lumber Company when wood treating began in approximately 1946. St. Regis Corporation purchased the company and facility in 1957 and continued to treat wood until 1969, when the wood treating plant was disassembled. In 1985, Champion International Corporation (Champion) bought the facility; Champion later sold the mill to Stimson Lumber Company in 1993 and International Paper purchased Champion in 2000. Historical information regarding the Stimson property suggests that vermiculite products were used at, or transported to, the property at various times and at various locations. Additionally, vermiculite insulation was installed in buildings which were used during daily plant operations. It is believed that these products contain varying levels of Libby amphibole asbestos (LA).

In 2003, the majority of lumber production activities at the Stimson Lumber Company ceased and the mill property was bought by the Lincoln County Port Authority

(LCPA) and subsequently transferred ownership to the Kootenai Business Park Industrial District, which is currently in the process of redeveloping the site.

Within the boundary of OU5 exists the Libby Groundwater Superfund Site (Figure 1-2). The Libby Ground Water Superfund Site was placed on the National Priorities List (NPL) in September 1983 due to groundwater contamination resulting from wood preservative processing. Ownership of the remediation units related to the Libby Ground Water Superfund Site has been retained by International Paper. Two records of decision (RODs) direct three stages of work agreed to by Champion: an initial action and two long-term phases. The latter phases focus on cleanup of the ground water, and cleanup of the soil, lower aquifer and source control. The Libby Ground Water Superfund Site and is not associated with the Libby Asbestos Superfund Site and was not investigated by EPA under the Libby Asbestos Superfund Site. Groundwater and soil remediation efforts are currently ongoing.

1.3 Conceptual Site Model

The Libby Asbestos Superfund Site has been subdivided into OUs to facilitate a phased approach to the cleanup (Figure 1-3). Historically, the potential human receptors within OU5 were mill workers in the buildings containing vermiculite insulation or those employees disturbing source materials in the soil. The illustrated conceptual site model is depicted in Figure 1-4. Currently, the sources of indoor vermiculite at the central maintenance building have been removed to the extent practicable or sealed in place. The indoor sources of vermiculite that were removed by privately contracted abatement companies have not been sampled by EPA to verify contamination has been removed in accordance with EPA guidelines set forth in the *Draft Final Technical Memorandum for the Libby Asbestos Site Residential/Commercial Cleanup Action Level and Clearance Criteria* (EPA 2003). Soils containing visible vermiculite or detectable levels of LA remain a primary source of contamination, although confined to certain areas of the site. Potential human receptors are commercial workers, tradespeople, recreational users, and potential future residents. The current zoning for the site is described as commercial/industrial. It is not currently anticipated that rezoning for residential use is planned. The potential future resident receptor is only a hypothetical receptor at this point.

It should be noted, that material continued within the wood chip piles is currently being distributed to business and residents within OU4 for use in landscaping.

Ecological receptors and environmental impacts will be characterized as part of OU4, which includes residential and commercial properties within the Libby Superfund Site. The potential exposure pathways related to tree bark and resulting ash will be evaluated as part of OU3.

Based on the conceptual site model, the potential contaminated media of concern for OU1 include: outdoor air near a fire location, air in an attic or near other unenclosed vermiculite, indoor air near breached walls, outdoor air near highways and rail lines,

indoor air, air in vehicles, outdoor air near disturbed soil, general (ambient) outdoor air, and dust in air from disturbances of roofing or other outdoor surfaces.

1.4 Property Use

1.4.1 Historic Use

The timber industry was a major foundation of Libby's economy for much of the city's history. The first sawmill was built in the winter of 1891-1892 near the present day downtown Libby. In 1906, the Dawson Lumber Company built a modern saw mill bringing workers and their families to the city in greater numbers. As early as 1914, parcels were bought and sold from private owners to companies such as the Dawson Lumber Company, Libby Lumber Company, and St. Regis Paper Company.

In 1993, the Stimson Lumber Company purchased all of the parcels owned by the various private owners to form what is now recognized as the site boundary. The site is bounded to the north by the Kootenai River, to the west by Highway 2, to the east by the Kootenai National Forest, and to the south by Gruber Road. The parcel of land containing Millwork West, a local lumber distributor, was sold by Stimson to private industries in 1998 and is considered part of OU4. In 2003, the Stimson Lumber Company sold all of the land except the parcel furthest south to the LCPA. In 2005, LCPA sold the land to the Kootenai Business Park Industrial District.

1.4.2 Current Use

At the time of this report, there were several companies leasing building and land space from the Kootenai Business Park Industrial District. The current state and/or use of each building on site is summarized in Table 1-1. Table 1-1 also includes a list of current tenants, including the on-site buildings they utilize, the number of employees for each business, and a description of how the building space is used. Photographs of the current conditions of the buildings are provided in Appendix A.

Figure 1-5 shows the locations current and/or former location of on-site buildings and illustrates the current and/or former use of land within the site. The current land usages include areas for both commercial and recreational use and are depicted on Figure 1-5.

1.4.3 Future Use

Redevelopment plans for the property include restoration of the rail lines throughout the site and restoration of the plywood plant for commercial use. The Kootenai Business Park Industrial District is actively looking for other business to occupy the plywood plant and other portions of the site. Plans are also being discussed for a walking path and fishing pond in the northeast corner of the site near Libby Creek that will also include a bird and wildlife viewing area.

1.5 Status of the Site

As mentioned above in Section 1.4.2, Table 1-1 summarizes the current use of each on-site building. Figure 1-6 represents the current status of the site, illustrates the

current land use areas, summarizes the status of each on-site building, and includes results of dust and soil samples collected during each investigation activity described in Section 2.

Only one on-site building is suspected to contain vermiculite insulation: the central maintenance building. Remnants of vermiculite insulation remain in wall cavities after EPA's removal action at this building. Details regarding the removal action at this building are provided in Section 2.7.1.

As shown on Figure 1-6, several areas require additional sampling to ensure adequate characterization of the site. These areas include the former nursery area, the Libby Ground Water Superfund Site, and the Stormwater Containment and Waste Water Lagoon area. Plans are currently underway to develop a sampling plan that will be implemented to collect soil samples in these areas.

Section 2
Site Activities

Multiple investigation, pre-removal, and removal events have occurred at the site to date. Each of the following events is summarized in this section:

Location	Date	Lead Agency/Company	Description
Characterization and Investigation Activities			
Former Nursery	2002, May	EPA	Microvacuum sampling in former nursery shed
Site Interview	2001, September	EPA	Site interview
Site-wide	2002, September	EPA	Building inspection, personal air, stationary air, dust, and soil
Bicycle Motocross Track	2004, May	EPA	Soil sampling
Central Maintenance Building	2004, May	EPA	Pre-design Inspection (soil, dust, and bulk sampling)
Proposed Demolition Derby Area	2004, July	EPA	Soil sampling
Former Nursery	2005, June	EPA	Activity-based sampling
Removal Actions			
Plywood Plant and Truck Shop	1999, November	MSC through Stimson Lumber Company	Asbestos abatement
Dry Kiln Tunnel	2002, December	IRS through Stimson Lumber Company	Removal of pipe insulation
Truck Shop	2003, June	IRS through Stimson Lumber Company	Removal of vermiculite insulation from walls
Plywood Dryers	2003, August	IRS through Stimson Lumber Company	Removal of vermiculite insulation from walls, floors, and ceilings
Plywood Plant	2003, August	IRS through Stimson Lumber Company	Removal of pipe insulation of northwest corner
Screening Building	2003, August	IRS through Stimson Lumber Company	Removal of cement asbestos siding and roofing
Former Nursery	2004, Fall	EPA	Installation of fence to isolate area
Finger Jointer Lunch Room	2005, February	IRS through Stimson Lumber Company	Removal of vermiculite insulation
Central Maintenance Building	2005, Summer	EPA	Removal of vermiculite insulation

For investigation purposes, during the Contaminant Screening Study (CSS) the property was divided into subareas; these divisions were made based on the use of the subarea and environmental setting. Additional subareas have been added based on new land uses and for areas previously not included in the CSS activities. All current subarea divisions are depicted in Figure 1-5.

According to *EPA's Residential/Commercial Cleanup Action Level and Clearance Criteria Technical Memorandum* (EPA 2003), no site-specific cleanup criterion currently exists for LA in air. Further, decisions regarding future remedial investigation or removal activities at the site are not dependent upon results of air samples collected in association with previous removal work. As such, personal and engineering control air monitoring data is not discussed in this report; however, available results are provided in Appendix B for informational purposes.

The field documentation used to compile this report can be found on CDM's e-room at https://team.cdm.com/eRoom/R8-RAC/Libby/0_6386. Information recorded on field sample data sheets is stored in the Libby2 project database and can be queried upon request.

2.1 CSS Interview

As part of the 2001 CSS investigation activities, an interview and site visit were conducted with Stimson Lumber Company personnel on September 28, 2001. The site visit and meeting were attended by David Schroeder (CDM Site Manager), Greg Parana (Pacific Environmental Services Field Manager), and Dr. Chris Weis (EPA Regional Toxicologist). Stimson Lumber Company personnel present during this meeting included Fred Sturgess (Libby Complex Manager), Veronica Bovee (Health and Safety Coordinator), John Chopot (Environmental Manager), and Barry Brown (Local Union #2581 President). The site visit included interviews with current employees and a walk-through of three subareas (Former Popping Plant, Railroad Spur, and Former Champion Tree Nursery), the central maintenance building, and the plywood plant. The information in the following paragraphs was gathered at this meeting.

The unpaved parking area used by Stimson Lumber Company employees (part of the Former Popping Plant subarea, Figure 1-5) was once used as an aboveground storage area for uncontainerized vermiculite ore. Vermiculite ore was stockpiled directly on the native soil surface and may have contaminated the area with measurable amounts of LA. The area was converted to a parking lot in 1990. One subsurface sample collected in this subarea during the 2002 investigation effort indicated LA at a concentration of <1% (see Section 2.2 for additional information related to the soil sampling effort).

The Railroad Spur subarea (Figure 1-5), located near the Former Popping Plant location, was used for shipping raw and processed vermiculite material to and from the site. At the time of the interview and site visit it was suspected that this section of the railroad was contaminated with LA from loading/unloading operations and transportation. During the 2002 soil investigations, visual vermiculite was observed

in the subarea, but all soil results were non-detect (ND) for LA in this area (see Section 2.2 for additional information related to the soil sampling effort).

A landscaping nursery (i.e., Former Champion Tree Nursery subarea) was previously located along the southern boundary of the site. It is believed that unexfoliated, or raw vermiculite product, was introduced to this area for use as a growth media and fill material. Currently the subarea remains a vacant lot with sparse vegetation. At the time of the interviews the area was used to stockpile log yard debris collected from 1991 through 1997, this debris is contained in three waste bark debris piles containing approximately 93,000 cubic yards of material. Raw product was observed at the surface during a 2001 site visit near the location of the former nursery shed, but has not been observed since. Section 2.2 provides details regarding results of soil samples collected within this area.

The central maintenance building (located in the Southwest Area subarea) was insulated with vermiculite insulation at the time of the interview. This building was equipped with a large gantry crane that traverses the length of the building. Movement of this crane caused vibration within the building and released small amounts of vermiculite insulation from around seams and joints of the clapboard walls. Since the time of the interview, EPA has completed a removal action at this building. Section 2.7 provides details regarding the removal action.

The plywood plant (part of the Stimson Lumber Company subarea), at the time of the interviews, was used for processing plywood. According to historical records, vermiculite insulation was used as an insulator for the plywood dryers. According to Stimson Lumber Company employees, the Big Dryer #1 was modified in 1986-87 and it is believed that vermiculite was added to the concrete, as well as sandwiched between the top of the dryer and the concrete layer. The Little Dryer #2 was modified in 1996 and does not contain any vermiculite. Vermiculite from the Big Dryer #1 was removed by IRS during a 2003 removal as described in Section 2.7.

2.2 Soil Sample Collection and Results

The section provides details regarding the five soil sampling events and the analytical results for each event that has been completed at the site.

2.2.1 Soil Sample Collection

This section discusses the five soil sampling efforts that have been conducted at the site:

- October 2002, CSS site-wide soil sampling
- May 2004, CSS soil sampling at the proposed location for the bicycle motocross (BMX) track
- May 2004, pre-design inspection (PDI) soil sampling to identify soils requiring removal activities around the central maintenance building

- July 2004, CSS soil sampling for proposed location for the demolition derby track
- June 2005, Supplemental RI Quality Assurance Project Plan (SQAPP) (SRC 2005) soil sampling to correlate soil contamination with airborne fibers

All soil samples collected during these events were processed at CDM's close support facility (CSF) in Denver in accordance with the soil preparation plan (CDM 2004a) and analyzed for LA using two techniques: polarized light microscopy (PLM) visual area estimation (VE) and the PLM gravimetric method (Syracuse Research Corporation [SRC] 2003). EPA is in the process of evaluating the accuracy and replicatability of each of these methods. However, based on EPA's performance evaluation study to date, PLM-VE results are currently being used to make project removal decisions. Therefore, for the purposes of this report, only PLM-VE results are presented.

2.2.1.1 October 2002 Site-Wide Soil Sampling Event

A site-wide sampling event was conducted between October 14 and October 18, 2002 at the former Stimson Lumber Company site. Soil sampling at the site was designed for the quantification of LA in soils throughout the site following all rationale, data quality objectives, quality assurance procedures, and standard operating procedures from the *Final Sampling and Analysis Plan (SAP) for the RI CSS, Libby Asbestos Site, OU4* (CDM 2002a). For purposes of this investigation, a site-specific SAP addendum was developed to the CSS SAP: *Final SAP Addendum for the Stimson Lumber Company Area, Libby Asbestos Site, OU4* (CDM 2002b), hereafter referred to as the Stimson SAP Addendum, and is provided in Appendix C. All sampling procedures detailed in the SAP were followed without exception unless detailed in this section.

To adequately characterize LA abundance in soils throughout the site, the area was divided into eight subareas (Figure 1-5): Former Popping Plant, Railroad Spur, Lumber Yard, Log Storage Yard, Southwest Area, and Former Champion Tree Nursery, Sprinkler Field, and Champion Superfund Site. The boundary for the subareas of the Sprinkler Field and Champion International Superfund Site have since been revised to indicate the correct boundary and the entire area is now referred to as the Libby Groundwater Superfund Site in the remainder of this document. These divisions were made based on assumed contaminant concentrations, land use, and environmental setting.

A total of 129 field samples and 9 field duplicates were collected from subareas described in the Stimson SAP Addendum (CDM 2002b). Of the 129 field samples collected, 103 were surface samples collected from 0-6 inches (") below ground surface (bgs) and 26 were subsurface samples collected from 48-60" bgs. Vermiculite was not observed in any of the samples collected during this investigation. Table 2-1 summarizes the analytical results for each sample as well as identifies the sample type (composite versus grab), number of subsamples, sample depths, and sample locations. Each sample with detectable levels of LA is discussed below:

- Sample CS-09294 was a 5-point composite sample from 0-6" bgs in the Southwest Area in a sampling grid located just north and across the street from the fire pond. No visible vermiculite was observed in this sample. This sample is located near the current operations for the Luck E G Post & Rail Company.

- Sample CS-09595 was a 5-point composite sample from 0-6" bgs in the Former Champion Tree Nursery Area near the center of the subarea. No visible vermiculite was observed in this sample.

- Sample CS-09658 was a 3-point composite sample from 48-60" bgs in the Former Popping Plant area in the vicinity of the railroad spur.

Figure 2-1 illustrates the locations and analytical results of the soil samples collected during this event.

Sampling in the former nursery area was limited to areas where surface soil was exposed. Three large piles of waste bark debris are located within the boundary of the former nursery. These piles limited the ability to complete sample collection in this area during this sampling event because the sampling equipment used during the 2002 investigation was not adequate to sample soil underneath the piles. Plans are currently underway to develop a sampling strategy to characterize the waste bark piles and the soil underneath.

Sample Collection Deviations

All sampling procedures detailed in the Stimson SAP Addendum (CDM 2002b) (Appendix C) were followed except the number of collected samples compared to the number of estimated samples. Table 2-2 summarizes the number of surface and subsurface samples collected versus the number estimated in the Stimson SAP Addendum (CDM 2002b) (Appendix C). Differences in the number of samples collected versus the number of samples estimated for each subarea are explained below.

Railroad Spur

Deviation: The Stimson SAP Addendum (CDM 2002b) (Appendix C) called for 20 surface samples to be collected along the railroad spur; 14 samples were actually collected. Composite samples were collected along the railroad spur to 900 feet north of the former popping plant location (just to the north of 5th Street). Because no vermiculite was observed in the area of the spur north of the popping plant and a distance of 900 feet had already been sampled, additional surface soil samples were not collected.

Data Quality Impact: This deviation does not impact the data quality objectives (DQOs) for this event, because all samples north of the popping plant were non-detect for LA, thus indicating the full extent of LA in this area.

Southwest Area

Deviation: The Stimson SAP Addendum (CDM 2002b) (Appendix C) called for 23 surface and four subsurface samples to be collected in the southwest subarea.

Thirteen surface and two subsurface samples were actually collected during the investigation. Seven of the proposed surface soil sampling locations were located within the Libby Groundwater Superfund Site and three were located in a wooded area in the southwest portion of this subarea that was not owned by Stimson; these 10 samples were not collected due to their location on an existing Superfund site and private property that was not part of Stimson. Two of the proposed subsurface locations were also located within the Libby Groundwater Superfund Site and were not sampled.

Data Quality Impact: This deviation does not impact the DQOs for this event, because all areas previously owned by Stimson Lumber were sampled. However a additional sampling effort is currently planned for this area to ensure all soils within the boundary of OU5 are characterized for LA.

Former Champion Tree Nursery
Deviation: The Stimson SAP Addendum (CDM 2002b) (Appendix C) called for 14 surface samples to be collected in the former Champion International tree nursery area; 11 samples were actually collected. Three of the proposed surface soil sampling locations were located within the Libby Groundwater Superfund Site and were not sampled.

Data Quality Impact: This deviation does not impact the DQOs for this event, because all areas previously owned by Stimson Lumber were sampled.

2.2.1.2 May 2004 BMX Track Soil Sampling Event

In response to redevelopment plans by the Lincoln County Port Authority, EPA requested that additional soil sampling be conducted in an area proposed for a BMX track. Sampling was conducted on May 15, 2004 at an area where a BMX track was being proposed. The proposed (now current) location of the track is near the southeastern boundary of the Former Stimson Lumber Company (Figure 2-2). A site visit to the area prior to sampling revealed that construction of the track had begun before the area was sampled. The area had been graded by heavy equipment for the track outline.

The sampling plan for this area was described in a letter from CDM to EPA dated May 10, 2004 (CDM 2004b) and is included in Appendix C. All samples for this effort were collected and analyzed in accordance with the Stimson SAP Addendum (CDM 2002b) (Appendix C).

On May 15, 2004, a total of 21 field samples and one field duplicate were collected from 16 grids covering the proposed BMX track area (Figure 2-2). Of the 21 field samples collected, eight were surface samples collected from 0-1" bgs, eight were surface samples collected from 2-6" bgs, three were collected from randomly selected stockpiles formed during the regrading activities at 2-6" below the surface, and two were subsurface samples collected from 6-12" bgs. Vermiculite was observed in four of the samples collected during this investigation. Table 2-3 summarizes the analytical results for each sample as well as identifies the sample type, number of

subsamples, sample depths, sample locations, and locations where visible vermiculite was observed. All samples collected as part of this investigation were ND for LA.

Since this sampling effort, the BMX track area has been re-graded. Soil scraped during this process was used to construct jumps at the track. Due to the extensive sampling activities in this area, additional sampling will not be required to re-characterize this area.

Sample Collection Deviations

All sampling procedures detailed in the Stimson SAP Addendum (CDM 2002b) (Appendix C) and the BMX sampling letter (CDM 2004b) (Appendix C), were followed except where discussed below.

BMX Track Area and Grid Layout

Deviation: The BMX sampling letter (CDM 2004b) (Appendix C) indicates the track measures approximately 90,000 square feet (ft^2), as taken from aerial photographs of the area, and a grid system of 9, 100-foot by 100-foot grids would be applied to the area for sample collection. When field personnel arrived to begin placing the sampling grids for sampling in the track area, the actual area of the track was found to cover approximately 140,000 ft^2. Due to the larger size of the track area, a grid system of 16 grids was applied to the area for sample collection. Twelve of the grids measured 100 feet by 100 feet, and four grids were approximately 50 feet by 100 feet. Figure 2-2 illustrates the grid system used to sample the track area.

Data Quality Impact: This deviation does not impact the DQOs for this event, because all areas of the proposed track location were sampled.

Number and Depth of Samples Collected

Deviation: The BMX sampling letter (CDM 2004b) (Appendix C) proposed one 5-point composite surface (0 to 6") soil sample and one 5-point composite subsurface (12 to 24") soil sample be collected from each of nine grids during sampling. As stated above, initial measurements indicated the track area would be included within 9, 100-foot by 100-foot grids and this would result in the collection of 18 samples (one surface and one subsurface sample from each of nine grids).

Due to the larger size of the track area (approximately 50,000 ft^2 larger), a grid system of 16 grids was applied to the area for sample collection. The following changes to the sampling procedures were made due to the larger size of the track area:

- To minimize the number of samples collected, but still allow for adequate characterization of the area, one 5-point composite surface sample from 0-1" bgs was collected from eight of the 16 grids.

- In addition to minimizing the number of samples to be collected, the depth to which soils were disturbed during the bulldozing activities was difficult to determine. As a result, one 5-point composite surface sample from 2-6" bgs was collected from eight of the 16 grids where samples from 0-1" bgs were not collected.

- Two 5-point composite subsurface samples from 6-12" bgs were collected from two grids (#3 and #6) where vermiculite was observed at this depth. Only two samples were collected from this depth in order to minimize the number of samples collected, but still allow for adequate characterization of the area and because the depth to which soils were disturbed during the bulldozing activities was difficult to determine.

- Samples were not collected from 12-24" bgs because the depth to which soils were disturbed during the bulldozing activities was difficult to determine.

Data Quality Impact: This deviation does not impact the DQOs for this event, because all areas of the proposed track location were sampled.

Table 2-4 summarizes the number of samples proposed for collection in the BMX sampling letter (CDM 2004b) (Appendix C) versus the samples collected.

Stockpile Samples
Deviation: Due to the re-grading activities before sampling occurred, several soil stockpiles from previous activities were relocated to the track area. One 5-point composite surface sample from 2-6" below the surface of each stockpile was collected from three randomly selected stockpiles.

Data Quality Impact: This deviation does not impact the DQOs for this event, because all areas of the proposed track location were sampled.

2.2.1.3 May 2004 Pre-Design Soil Sampling Event

To determine the extent of contamination in the soils directly surrounding the central maintenance building, a PDI was conducted in May 2004. A total of four field samples and one field duplicate were collected from the perimeter soils of the building. All samples collected were surface samples collected from 0-1" bgs. Vermiculite insulation was observed within the soil of two of the samples (and in the field duplicate sample) collected along the north and east sides of the central maintenance building. Table 2-5 summarizes the analytical results for each sample as well as identifies the sample type (composite versus grab), number of subsamples, sample depths, and sample locations. Only one sample contained LA at a detectable level, 1D-01826 contained trace levels of LA.

All samples for this effort were collected in accordance with Draft Final PDIWP (CDM 2003). All sampling procedures detailed in the PDIWP were followed without exception.

2.2.1.4 *July 2004 Demolition Derby Track Soil Sampling Event*

In response to redevelopment plans by LCPA, additional sampling for LA in soils was conducted in July 2004 in an area where a demolition derby track was proposed. The proposed location was located near the southeastern boundary of the site just north of the area proposed for the BMX track (Figure 2-3).

The proposed sampling plan for this area was described in a letter from CDM to EPA dated July 1, 2004 (CDM 2004c) and is included in Appendix C. All samples for this effort were collected and analyzed in accordance with the Stimson SAP Addendum (CDM 2002b) (Appendix C). All sampling procedures detailed in the SAP and letter, were followed without exception.

On July 1, 2004, 19 field samples were collected from 9, 200-foot by 200-foot grids covering the area of the proposed demolition derby track (Figure 2-3). Of the 19 field samples collected, nine were 5-point composite surface samples collected from 0-1" bgs, nine were 5-point composite surface samples collected from 2-6" bgs, and one was a 5-point composite subsurface sample collected from 6-12" bgs with each subsample coming from one of 5 randomly selected grids. Vermiculite was not observed in any of the samples during the sampling activities. Table 2-6 summarizes the analytical results for each sample as well as identifies the sample type, number of subsamples, sample depths, and sample locations. Figure 2-3 illustrates the location of all samples collected during this event. Only one sample had a detectible level of LA: Sample CS-18583 was a 5-point composite sample from 0-1" bgs in Grid 2 of the proposed demolition derby track. No visible vermiculite was observed in this sample.

To date construction on the demolition derby track as not occurred.

2.2.1.5 June 2005 SQAPP Sampling Event

In summer 2005, activity-based sampling (i.e., mowing, raking, child's play scenarios) were conducted at several properties where known concentrations of LA were present. Two locations within the boundary of OU5 were selected as sampling locations. All soil samples were collected in accordance with the Supplemental Quality Assurance Project Plan (SRC 2005).

On June 21, 2005 sampling was conducted in an area of the site that was previously sampled non-detect for LA (CS-09585) (Figure 2-4). One soil sample was collected from the area where mowing took place, SQ-00061, and one sample was collected from the scenario area used in child's play and raking, SQ-00062.

On June 25, 2005 activity-based sampling was conducted in areas of the site that previously sampled trace for LA (CS-09595) (Figure 2-4). One soil sample was collected from the area where mowing took place, SQ-00066, and one sample was collected from the scenario area used in child's play and raking, SQ-00067.

Figure 2-4 shows the locations of the SQAPP activities, the soil sample locations, and soil sample results. Sample SQ-00066 was a 19-point composite sample from 0-2" bgs in the sample collection area of CS-09595 for the lawn mowing scenario. Visible vermiculite was observed in this sample. Sample SQ-00067 was a 5-point composite sample from 0-2" bgs in the sample collection area of CS-09595 for the raking and child's play scenarios. Visible vermiculite was observed in this sample.

2.2.2 Soil Sample Results Summary

Of the 177 field samples collected during the five sampling events, 6 had detectable levels of LA. Samples CS-09294, CS-09595, CS-18583, SQ-00066, and SQ-00067 had trace amounts of LA (< 0.2 percent [%]) and CS-09658 had a concentration of < 1% LA. Figure 2-5 illustrates the location of all samples collected during the five sampling events described in the previous sections.

2.3 Dust Sample Collection and Results

The section provides details regarding the three dust sampling events and the analytical results for each event that has been completed at the site. Results for all dust sampling events are summarized on Table 2-7 and illustrated in Figure 2-6.

2.3.1 Dust Sample Collection

This section discusses the field activities associated with the three investigative dust sampling events conducted at the site:

- May 2002, dust sampling of the former nursery shed
- September 2002, CSS site-wide dust sampling
- April 2004, PDI dust sampling to identify areas requiring interior cleaning from the central maintenance building

All microvacuum dust samples were collected in accordance with the American Society for Testing Materials (ASTM) Standard D-5755-95, Standard Test Method for Microvacuum Sampling and Indirect Analysis Dust by Transmission Electron Microscopy for Asbestos Structure Number Concentrations (ASTM 1995). The dust samples were collected as composite samples consisting of up to three 100-square centimeter (cm^2) subsamples per cassette. Samples were collected in each 100 cm^2 area for 2 minutes or until all visible dust had been removed. Sampling was performed using 0.45 micron mixed cellulose ester filters.

Dust samples were analyzed by EMSL Analytical, Inc. (EMSL) in Libby, Montana, and Westmont, New Jersey; Reservoirs Environmental Services in Denver, Colorado, and/or Hygeia in Sierra Madre, California. All samples were analyzed in accordance with the International Organization of Standards 10312, Air Quality - *Determination of Asbestos Fibers – Direct Transfer Transmission Electron Microscopy Method, 1995* or in accordance with the ASTM Standard D-5755-95, as required.

2.3.1.1 May 2002 Sampling of the Former Nursery Shed

A total of two microvacuum dust samples were collected from the shed in the former nursery area on May 2, 2002. All locations were collected in accordance with the approved SAP for this work, *Property Specific SAP, Air and Dust Sampling for the Stimson Lumber Company* (CDM 2002c), hereafter referred to as the Stimson Air and Dust SAP (CDM 2002c), and provided in Appendix C. During a supplemental site visit to locate the nursery shed in 2007, it was determined that the building has been partially demolished.

The microvacuum dust samples collected from the shed were composites taken from the concrete floor (1-06850) and the standing wood and debris removed from the walls (1-06857). LA structures were detected in only one of the samples collected in the former nursery area shed. This sample (1-06857) was a composite of locations atop of standing wood piles in the east and west ends of the main room, along with a ground level horizontal beam on the south wall. The analytical result of this dust sample for LA was 7,024 S/cm^2. All dust sample results are summarized by building in Table 2-7.

2.3.1.2 September 2002 CSS Site-Wide Dust Sampling Event

As part of the air and dust sampling conducted in September 2002, buildings were inspected to determine if vermiculite insulation or vermiculite-containing building materials were present in buildings. The presence of vermiculite insulation was confirmed in the plywood plant and central maintenance building and was not observed in any of the remaining buildings on the site. For descriptions regarding the construction of and contamination observed within the central maintenance building, the reader is referred to the *Addendum to the Response Action Work Plan for the Former Stimson Central Maintenance Building Commercial Removal Plan* (CDM 2004d) provided in Appendix C.

During this sampling event, a total of 37 microvacuum dust samples were collected from buildings at the site. One microvacuum dust sample was collected from each building not known to contain vermiculite. Up to five microvacuum dust samples were collected from each building known to contain vermiculite. All locations were collected in accordance with the approved SAP for this work. A supplemental site visit was conducted in 2007 to locate and identify the buildings still remaining onsite. Buildings that are no longer present are identified in Table 1-1. The following table summarizes the number of dust samples collected from each building during this sampling event, the status of buildings as they existed during this sampling event, and identifies buildings that have been razed since the September 2002 event.

Building Name†	Building Identification Number	VCI Present During 2002 Investigation	Number of Dust Samples Collected During 2002 Investigation
Central Maintenance Building	BD-002098	Yes	5
Plywood Plant	BD-002099	Yes	5
Finger Jointer Plant	BD-002097	No	2
Truck Bark	BD-002110	No	2
Main Office	BD-002269	No	2
Log yard break building*	BD-002100	No	1
Log yard storage building*	BD-002101	No	1
Log yard oil storage shed*	BD-002102	No	1
Log yard pump house	BD-002103	No	1
Log yard truck scale shed	BD-002104	No	1
Irrigation building*	BD-002105	No	1

Building Name†	Building Identification Number	VCI Present During 2002 Investigation	Number of Dust Samples Collected During 2002 Investigation
Diesel fire pump house	BD-002106	No	1
Double wide trailer**	BD-002107	No	1
Electric pump house	BD-002108	No	1
Guard station at Libby Creek Bridge*	BD-002109	No	1
Steel storage	BD-002111	No	1
Fire hall	BD-002112	No	1
Wagner shed	BD-002260	No	1
Electric motor shed	BD-002261	No	1
Astrodome	BD-002262	No	1
Pipe shop	BD-002263	No	1
Storage & locomotive shed	BD-002264	No	1
Power house office	BD-002265	No	1
Power house	BD-002266	No	1
Lumber kilns*	BD-002267	No	1
Shed 12	BD-002268	No	1

Notes: † Refer to Figure 2-6 for building locations; *Buildings have been demolished since the 2002 September sampling event; **Building has been partially demolished since the 2002 September sampling event.

All dust sample results are summarized by building in Table 2-7.

2.3.1.3 April 2004 Pre-Design Sampling Event

A total of 24 microvacuum dust samples were collected from the central maintenance building on April 30, 2004. Samples were collected from the horizontal surfaces (e.g., shelving units) and high traffic areas (e.g., entryways) in of each of the four main subareas of the building (i.e., former mobile shop, former engineering and warehouse (E&W) areas A and B, former lift truck barn). All dust sample results are summarized by building in Table 2-7.

2.3.2 Dust Sample Results Summary

Of the 63 dust samples collected during the three events described above, a total of 24 samples had detectable levels of LA. Twenty samples had detectable levels of LA below EPA's cleanup criteria of 5,000 structures per cm^2 (S/cm^2). These dust samples were collected from the central maintenance building, log yard oil shed, scale house, irrigation building, electric pump house, truck barn, steel storage, wagner shed, electric motor shed, storage and locomotive shed, and main office building.

Four samples had detectable levels of LA above EPA's cleanup criteria. Each sample exceeding the removal criteria is discussed below. The analytical results for all remaining dust samples were below the project-specified method detection limit for LA. Table 2-7 summarizes the analytical results of each dust sample as well as identifies the sample location, subsample locations, and analysis method. Each sample with detectable levels of LA above the current removal criteria is discussed below:

- Former Nursery Area Shed: LA structures were detected in only one of the samples collected in the former nursery area shed. This sample (1-06857) was a composite of locations atop of standing wood piles in the east and west ends of the main room, along with a ground level horizontal beam on the south wall. The analytical result of this dust sample for LA was 7,024 S/cm^2. This building was no longer present during the 2007 site visit. The source of dust contamination in this building is likely the result of vermiculite and mine materials used in this area during the operation of the nursery. Additional soil sampling investigations are currently planned to determine the extent of LA soil contamination in this area.

- Central Maintenance Building: LA structures were detected above the action level requiring cleaning as directed by EPA in only one of the 29 dust samples collected from the central maintenance building. This sample (SL-00061) was a composite of one location in the Cummins engine room, the Cat engine room, and from a large jack stand in the main work area. The analytical result of this dust sample for LA was 8,823 S/cm^2. The source of dust contamination in this building was likely the vermiculite insulation and vermiculite-containing building material (VCBM) used in the construction of this building. These materials have since been removed during the 2005 removal action described in Section 2.7.1.

- Diesel Fire Pump House: The sample (SL-00175) collected from three locations within the diesel fire pump house had an analytical result for LA of 8,823 S/cm^2. The diesel fire pump house did not contain vermiculite insulation at the time of sample collection and results of soil samples collected near the building were ND for LA. This building is located near the former nursery area, and the dust contamination found may be a result of transfer from soils located in the nursery. An additional soil sampling effort in the area surrounding this building is planned in an effort to identify a potential source of dust contamination specific to this building.

- Guard Station at the Libby Creek Bridge: The sample (SL-00178) collected from the guard station at the Libby Creek bridge was also above the level requiring cleaning. The analytical result of this dust sample for LA was 44,116 S/cm^2. This building was no longer present during the 2007 site visit. The guard station did not contain vermiculite insulation at the time of sample collection and results of soil samples collected near the building were ND for LA. Additional soil sampling investigations are currently planned to determine the extent of LA soil contamination in this area to attempt to identify the potential source of LA contamination found in this building.

Figure 2-6 illustrates the location of dust samples collected as well as their analytical results for LA relative to the current removal criteria.

2.4 Bulk Material Sample Collection and Results

The section provides details regarding the bulk material sample collection event related to the PDI activities conducted to determine removal requirements for the central maintenance building.

2.4.1 Bulk Material Sample Collection

Bulk materials were collected from roofing material at two subarea locations of the central maintenance building: the Former Mobile Shop and the Former E&W Area A. Figure 2-7 provides information regarding the subareas locations within the central maintenance building.

The roofing material on the Former Mobile Shop was composed of a 4-inch layer of aerated concrete atop the tongue and groove ceiling of the building. Samples were collected from the south and east areas of this roof because the VCBM was friable and degraded. Samples were also collected from the roofing material of the Former E&W Area A because it is made of the same VCBM as the Former Mobile Shop. Samples were not collected from the lower roof of the Former Mobile Shop because it is undamaged and in good condition. Samples were also not collected from the Former E&W Area B because the roof does not contain aerated concrete VCBM.

Three bulk samples were collected from friable VCBM of the Former Mobile Shop in March 2004. Two additional bulk samples were collected from the Former E&W Area A roofing material in August 2004.

All bulk samples were collected from the friable roofing material in accordance with Code of Federal Regulations Title 40 Part 763.86 (Asbestos Hazard Emergency Response Act Sampling Requirements) and as referenced in the PDIWP (CDM 2003). Three bulk samples were collected from the friable VCBM from the Former Mobile Shop and two bulk samples were collected from the Former E&W Area A roofing material.

The bulk samples were analyzed by EMSL in Libby, Montana in accordance with the National Institute for Occupational Safety and Health (NIOSH) Method 9002, Asbestos (bulk) by PLM.

2.4.2 Bulk Material Sample Results Summary

All three field samples from the aerated concrete roof of the Former Mobile Shop had detectable LA at a concentration of <1%. The two field samples from the Former E&W Area A were non-detect for LA. Table 2-8 summarizes the analytical results for each sample as well as identifies the sample type and sample locations.

2.5 Air Sample Collection and Results

The section provides details regarding the air sample collection event first presented in *Draft Summary Report Revision No.1 for the Former Stimson Lumber Company Area Investigations* (CDM 2005) (Appendix C), but also included in this summary report for completeness.

2.5.1 Personal Air Sample Collection

Personal air sampling locations and tasks were selected during the pre-sampling facility visit on September 9, 2002. All locations and tasks were approved by EPA as presented in the Stimson SAP (CDM 2002a). These tasks represented normal and general duties typically performed by Stimson employees at the time of sample collection. Sampling locations, associated tasks, and the number of samples collected at each location are summarized below:

Location	Task	Task Description	Number of Samples Collected	
			Duration of Full Shift	30-Minute Excursion
Plywood Plant	Dryer tender	Performed oversight on the dryer including troubleshooting, tracking temperature and steam	11	3
	Dryer feeder	Fed boards into the dryer and performed general housekeeping	12	3
	Dryer Offbearer	Stored and tended boards coming out of the dryer	11	3
	Plugger	Operated plugger machine	9	3
	Green chain puller	Sorted wood from lathe along green chain	13	3
Central Maintenance	Mechanic 1	Performed repairs and maintenance on facility vehicles and machinery	6	3
	Mechanic 2		7	3
Finger Jointer	Finger joint utility	Worked all stations throughout the plant, including general housekeep and forklift operation	16	3
Log Yard	Wagner operator	Operated Wagner Lumberjack, unloading and moving logs throughout log yard and plywood plant areas	12	3

The personal air samples were collected based on task. Employees performing each type of task were sampled for three consecutive days, for the duration of their work shift. One excursion limit sample was collected from each employee on each of the three sampling days.

A total of 124 personal breathing zone (BZ) samples from 10 Stimson employees were collected in accordance with the Stimson Air and Dust SAP (CDM 2002c) (provided in Appendix C). Ninety-seven air samples were collected for the duration of the work activity between September 10 and September 16, 2002. The results of these samples were then calculated as time-weighted averages (TWAs) for the full shift (8, 10, or 12 hours) and compared to the Occupational Safety and Health Administration (OSHA) permissible exposure limit (PEL) and/or the OSHA extended work shift PEL for asbestos. Twenty-seven samples were collected for 30 minutes (approximately) and compared to OSHA's 30-minute excursion limit (EL) for asbestos.

All personal air sampling pumps were calibrated from 1.5 to 2.03 liters per minute (lpm) prior to the sampling period and again at the end of the sampling period. Air samples were collected as described in t the Stimson Air and Dust SAP (CDM 2002c) (Appendix C). All cassettes were visually inspected approximately every 2 hours during sampling to ensure cassettes were not overloaded. Due to a higher level of airborne particulates than anticipated, cassettes were changed more frequently than every 2 hours in an effort to prevent sample overload.

Air samples were analyzed by EMSL in Libby, Montana, and Westmont, New Jersey; Reservoirs Environmental Services in Denver, Colorado, and/or Hygeia in Sierra Madre, California. All samples were analyzed in accordance with the ISO 10312, Air Quality - *Determination of Asbestos Fibers – Direct Transfer Transmission Electron Microscopy Method, 1995;* National Institute for Occupational Safety and Health (NIOSH) *Method 7400, Asbestos and other Fibers by Phase Contrast Microscopy (PCM);* and/or Appendix A of the EPA *Asbestos - Containing Materials in Schools: Final Rule and Notice.* If an air sample was determined to be overloaded by laboratory personnel, it was not analyzed.

2.5.2 Personal Air Sample Results

A summary of TWA sample results, including calculated extended work shift values, is presented in Table 2-9. Extended work shift (EWS) permissible exposure limits were determined using a standard OSHA formula (American Industrial Hygiene Journal 2000). A summary of excursion limit sample results is presented in Table 2-10. A complete Libby database printout of personal air sample results is provided in Appendix D.

Personal air samples were collected on two employees in the central maintenance building: Mechanic 1 and Mechanic 2. Both central maintenance employees worked an 8-hour shift each sampling day. LA was detected by TEM Asbestos Hazard Emergency Response Act of 1986 (AHERA) analysis on one of the six samples (SL-00018) collected on Mechanic 1. LA was detected by TEM AHERA analysis on two of the seven samples (SL-00012 and SL-00054) collected on Mechanic 2. TWA calculation based on the PCM analysis results showed no exposures above the OSHA PEL.

Personal air samples were collected on one employee in the finger jointer (FJ) building: FJ Utility. FJ Utility worked a 10-hour shift each sampling day. LA was detected by TEM AHERA analysis on one of the 16 samples collected on FJ Utility, SL-00051. One sample, SL-00198, was overloaded for PCM analysis, and therefore TWA calculation was not possible for that date. TWA calculation based on the PCM analysis results for the remaining dates showed no exposures above the PEL.

Personal air samples were collected on one employee in the Log yard: Wagner operator. The Wagner operator worked an 8-hour shift each sampling day. LA was detected by TEM AHERA analysis on one of the twelve samples collected on the Wagner Operator, SL-00055. Two samples, SL- 00166 and SL-00189, which were collected on September 16th were overloaded for PCM analysis, and therefore TWA

calculation was not possible for that date. TWA calculation based on the PCM analysis results for the remaining dates showed no exposures above the PEL. EWS TWA calculation based on the PCM analysis results for the remaining dates showed no exposures above the calculated EWS PEL.

Five employees were sampled in the plywood plant: Dryer Feeder, Dryer Tender, Dryer Offbearer, Green Chain Puller, and Plugger. The Dryer Feeder, Dryer Tender, and Dryer Offbearer worked 12-hour shifts the first two sampling days, and a 6-hour shift the third day. The Green Chain Puller worked 10-hour shifts each of the three sampling days, and the Plugger worked 8-hour shifts each of the three days.

LA asbestos structures were not detected by TEM AHERA analysis on any of the 11 samples collected on the Dryer Feeder. TWA calculation based on the PCM analysis results showed no exposures above the PEL. EWS TWA calculation based on the PCM analysis results showed no exposures above the calculated EWS PEL.

Of the 11 samples collected on the Dryer Tender, LA was detected by TEM AHERA analysis on one sample, SL-00159. The TWA calculation based on the PCM analysis results for the remaining sampling dates showed one exposure above the PEL. The calculated extended work shift TWA for September 14, 2002, was <0.087 fibers per cubic centimeter (f/cc), which is above the calculated extended work shift PEL of 0.07 f/cc. However, this overexposure is not conclusive because the high limit of detection does not allow for a valid comparison between the values.

LA asbestos structures were not detected by TEM AHERA analysis on any of the 11 samples collected on the Dryer Offbearer. TWA calculation based on the PCM analysis results showed no exposures above the PEL. EWS TWA calculation based on the PCM analysis results showed no exposures above the calculated EWS PEL.

LA asbestos structures were not detected by TEM AHERA analysis on any of the 13 samples collected on the Green Chain Puller. TWA calculation based on the PCM analysis results for all sampling dates showed one exposure above the PEL. The calculated extended work shift TWA for September 14, 2002, was 0.129 f/cc, which is above the calculated extended work shift PEL of 0.08 f/cc. However, this overexposure is not conclusive because the high limit of detection does not allow for a valid comparison between the values.

Asbestos fibers were detected by TEM AHERA analysis on one of the nine samples collected on the Plugger, SL-00078. TWA calculation based on the PCM analysis results for the remaining dates showed no exposures above the PEL.

All excursion limit samples collected on Stimson employees showed PCM results significantly lower than the OSHA-defined excursion limit of 1.0 f/cc. LA asbestos structures were detected on two excursion limit samples by TEM AHERA analysis: samples SL-00026 and SL-00052. SL-00026 was collected on Mechanic 2 within the central maintenance building on September 11, 2002. SL-00052 was collected on the Wagner operator on September 12, 2002. LA asbestos structures were not detected on

the remaining excursion limit samples by TEM AHERA analysis. A summary of excursion limit sample results is presented in Table 2-10.

ISO 10312 results for all personal samples are presented in Appendix D.

2.5.3 Ambient Air Sample Collection

A total of 43 ambient air samples were collected between September 11 and September 18, 2002. These samples were collected inside buildings and outdoors to determine general background asbestos concentration levels at the Stimson facility. All locations were approved by EPA prior to sampling.

As presented in the Stimson Air and Dust SAP (CDM 2002c) (Appendix C), ambient air sampling was conducted in three facility buildings on the Stimson property. These buildings included the plywood plant, central maintenance building, and the finger jointer building (Figure 1-2). Ambient air sampling was also conducted at two outdoor locations on the Stimson property and included the employee parking lot (near the former popping plant) and the log yard (Figure 1-2). Samples were collected during normal daily operations while facility equipment was operational. Sampling locations are summarized in Table 2-11.

All ambient air samples collected between September 11 and September 18, 2002, were collected according to the EPA *SOP 2015 Asbestos Sampling*. All ambient air sampling pumps were calibrated prior to the sampling period and again at the end of the sampling period. All air sampling cassettes were inspected during sampling to determine if file overloading was occurring.

Air samples were analyzed by EMSL in Libby, Montana, and Westmont, New Jersey; Reservoirs Environmental Services in Denver, Colorado, and/or Hygeia in Sierra Madre, California. All samples were analyzed by ISO 10312, Air Quality - *Determination of Asbestos Fibers – Direct Transfer Transmission Electron Microscopy Method, 1995;* NIOSH *Method 7400, Asbestos and other Fibers by Phase Contrast Microscopy (PCM);* and/or Appendix A of EPA *Asbestos - Containing Materials in Schools: Final Rule and Notice.*

Sample Collection Deviations

All sampling was completed in accordance with the Stimson Air and Dust SAP (CDM 2002c) (Appendix C) were followed, except where discussed below.

According to the Stimson Air and Dust SAP (CDM 2002c) (Appendix C), approximately four ambient samples were to be collected at each specific sampling location. This number was changed in order to collect samples more representative of normal working conditions in each location. Additional samples were collected in the larger buildings. Five ambient air samples were collected in the central maintenance building, six in the plywood plant, and three in the finger jointer building.

Normal work activities at Stimson generated significant amounts of airborne particulates. In an effort to collect representative ambient air samples and prevent filter overload, there were times when less than the standard volume of air (4,000 liters) was

collected. Samples were recollected when the laboratory indicated that previous samples collected in that location were overloaded.

On September 11, 2002, ambient samples were collected in the central maintenance building. More than 4,000 liters of air were collected for these samples, but there was concern about sample overload since the filters appeared to be more than 30 percent loaded by visual inspection. To mitigate potential loading issues, on September 16, 2002, samples were recollected in the same location. Less than 4,000 liters of air were collected during the resampling.

On September 13, 2002, ambient samples were collected in the plywood plant. On that date, there were high levels of visible airborne dust throughout the plant. Sample cassettes were changed out at less than 4,000 liters to prevent filter overloading. Plant employees and Ms. Bovee later explained that the bag house was not functioning properly on that date. The bag house collects airborne particulates from the plant. On September 13, 2002, the "bags" were overfull, which resulted in higher than normal levels of airborne dust in the plant. According to Ms. Bovee, the bags were changed out on September 15, 2002. Samples were recollected near the spreaders on September 18, 2002. Less than 4,000 liters of air were collected to avoid filter overloading.

The debarker is located outside the plant building but generates a significant amount of sawdust during normal operation. On September 13, 2002, samples were collected outside the debarker's operator cab in the very dusty environment of the debarker. These cassettes were changed out at less than 4,000 liters. A sample was recollected inside the debarker cab on September 17, 2002. Less than 4,000 liters of air were collected to avoid filter overloading. Ambient air sampling cassettes collected in the finger jointer building and log yard were also changed out at less than 4,000 liters to prevent filter overloading.

According to the Stimson Air and Dust SAP (CDM 2002c) (Appendix C), replicate ambient air samples were to be collected at a rate of one per sampling location. In two locations (the log yard and parking lot), insufficient electrical supply made replicate sampling unfeasible. In addition, replicate samples collected in the plywood plant were among those that were overloaded and not able to be analyzed. As a result, three non-overloaded replicate samples were analyzed during this project.

2.5.4 Ambient Air Sample Results

A total of 42 stationary air samples were collected and analyzed from Stimson buildings. A summary of stationary sample locations and results, including PCM and TEM AHERA analysis results, is presented in Table 2-11. A complete list of results, including those for ISO 10312 analysis, is presented in Appendix E.

Of the nine samples collected in the central maintenance building, fibers were not detected at levels at or above 0.01 f/cc by PCM analysis. LA asbestos was detected on one of the nine samples (SL-00223) by TEM AHERA analysis. This sample was collected at the center of the north end of the building.

Of the 15 samples collected throughout the plywood plant, fibers were detected at values greater than 0.01 f/cc by PCM analysis in seven samples. Three of the samples, SL-00079, SL-00092, and SL-00107, were located along the green chain exterior wall, opposite the supervisor's office. Two samples, SL-00243 and SL-00245, were located at the spreaders, at a post near the pre-press. The remaining three samples at or above 0.01 f/cc were SL-00092, SL-00106, and SL-00215. SL-00092 was located at plugger alley, next to plugger No. 9; SL-00106 was located at the dryers, at a post near the feed end; and SL-00215 was located in the debarker cab. LA asbestos structures were not detected in any of the 15 samples by TEM AHERA analysis.

On five of the six samples collected in the finger jointer building, fibers were not detected at levels at or above 0.01 f/cc by PCM analysis. The sixth sample, SL-00196, collected near the entrance to feeder No. 2 room, was overloaded by PCM analysis. LA asbestos was detected in two of the six samples (SL-00162 and SL-00163) by TEM AHERA analysis. SL-00162 was collected outside the lunch room in the main plant area, and SL-00163 was collected near the entrance to feeder No. 2 room.

Of the four samples collected in the employee parking lot, fibers were not detected at levels at or above 0.01 f/cc by PCM analysis. LA asbestos structures were not detected in any of the four samples by TEM AHERA analysis.

Of the seven samples collected in the log yard, fibers were not detected at levels at or above 0.01 f/cc by PCM analysis. LA asbestos structures were not detected on any of the seven samples by TEM AHERA analysis.

2.6 Surface Water Sample Collection and Results

Historically, groundwater in Libby was found to be contaminated with pentachlorophenol and polycyclic aromatic hydrocarbons due to historic disposal and spilling of wood treating fluids at the Former Champion lumber and plywood mill site. Treating operations occurred between 1946 and 1969. Soil within the confines of the facility was also contaminated with pentachlorophenol, polycyclic aromatic hydrocarbons, and, to a lesser extent, dioxins. The site was added to the National Priorities List in 1983. Remediation of site soils and groundwater continues.

In response to community concern about the possibility of contaminant loading from the Libby Groundwater Site into the water supply, surface water samples were collected in 2006. Details regarding the surface water sampling collection and sample results are discussed in this section.

2.6.1 Surface Water Sample Collection

A sample was collected from an upstream location (at approximately the influent ditch to the Fire Pond), a location adjacent to the site, and one downstream location (approximately the dike area between the settling ponds and the creek), for a total of three sample locations. Surface water samples were collected from a well-mixed zone near the center portion of the stream, to the extent that the creek could be safely waded.

Two surface water sampling events took place to capture both high flow and low flow runoff conditions. A total of 6 water samples were collected in downstream to upstream order, at locations downstream, midriver, and upstream of the site. Sampling consisted of collecting grab water samples in accordance with CDM Standard Operating Procedure 1-1, *Surface Water Sampling and the SAP for Libby Creek Surface Water* (CDM 2006) provided in Appendix C. Sampling was conducted on April 18, 2006 and on September 19, 2006. Samples were analyzed by Alpha Analytical for water quality parameters, total metals, volatile organic compounds, and semi-volatile organic compounds.

2.6.2 Surface Water Sample Results

Table 2-12 provides the analytical data from each sampling event. In general, there were no significant contaminants of concern detected in the water samples, and no significant analytical differences between the sample upstream from the site and downstream from the site.

2.7 Removal Actions

To date, EPA has directed one removal action at the site to remove vermiculite insulation from the central maintenance building in 2005. EPA also provided for the installation of a chain-link fence to isolate the former nursery area. Further detail regarding both efforts is provided in this section.

In addition to the removal actions performed by EPA, Stimson Lumber contracted with MCS Environmental and IRS Environmental to perform additional abatement activities.

MCS Environmental was privately contracted by Stimson Lumber Company to perform abatement activities in 1999 at the plywood plant and truck shop. As part of the abatement activities, two sets of PCM clearance samples were collected inside containment areas constructed for the work. Both sets of samples were below 0.01 f/cc. Work related to the abatement was completed on November 23, 1999.

IRS Environmental was privately contracted by Stimson Lumber Company to conduct the following asbestos removal activities.

- December 2002, removed 600 linear feet of pipe insulation in the dry kiln tunnel
- June 2003, removed 2 cubic yards (yd^3) of vermiculite insulation from the walls of the truck shop
- August 2003, removed 270 yd^3 of vermiculite insulation from the floors, walls, and ceilings of the plywood dryers
- August 2003, removed 60 linear feet of pipe insulation from the northwest corner of the plywood plant

- August 2003, removed 1200 square feet of cement asbestos siding and roofing from the old screening building

- February 2005, removed 2 yd^3 of vermiculite insulation from the walls of the finger jointer lunch room

Stimson Lumber Company has been contacted to gather additional information regarding the removal actions completed by MCS and IRS. The final version of this report will be updated when the additional information is received.

2.7.1 Central Maintenance Building Removal Action

A removal action was conducted by EPA at the central maintenance building in 2005. In the Addendum to the Removal Action Work Plan (CDM 2004d) (Appendix C), the central maintenance building was separated into four areas for identification purposes. These areas are described below and illustrated in Figure 2-7:

- Former mobile shop - a 45-foot tall building, approximately 260 feet long and 54 feet wide, located on the north side of the building

- Former E&W Areas A and B – two 15-foot tall buildings, consisting of multiple spaces. A midline wall divides the two areas along the east-west axis.

  - Area A refers to the space north of the midline wall.

  - Area B refers to the space south of the midline wall.

- Former lift truck barn area – the western portion of the building, separated from the other areas by a wall

The removal action conducted at the central maintenance building consisted of removal of vermiculite insulation, a full interior cleaning in the former mobile shop, removal of VCBM, and a limited soil removal. Each component for the removal action is discussed in this section.

Vermiculite Insulation Removal

Vermiculite insulation and wall coverings were removed from all accessible walls as prescribed in the Addendum to the Response Action Work Plan (CDM 2004d) (Appendix C). Six-inch diameter holes were drilled into the tongue and groove boards in between each framing cavity of the former mobile shop and former E&W Areas to access the vermiculite. Approximately 408 yd^3 of vermiculite insulation was removed from the walls of the building, and 10 yd^3 of fiberglass insulation. All insulation removed from the building was replaced with fiberglass insulation.

Vermiculite insulation was removed to the extent practicable; however at this time, remnants of vermiculite insulation are believed to be present within the wall cavities. A clear encapsulant was applied to all wall cavities that contained vermiculite insulation and exterior surfaces of the walls to seal any remaining LA fibers in place.

Interior Cleaning of the Former Mobile Shop
A full interior cleaning was performed in the former mobile shop. Spot cleanings were performed throughout the building to remove vermiculite insulation observed from the horizontal and high traffic areas. All interior vaults and pits were opened and inspected for vermiculite insulation. Those floor pits that contained vermiculite insulation were cleaned and included in the removal confirmation samples collected for the building. Confirmation air samples were collected at the completion of the vermiculite insulation removal and interior cleanings to ensure that cleanup standards were achieved.

Surface Soil Removal
A surface soil removal was completed along the west side of the building where vermiculite insulation was observed to have leaked onto the surrounding ground. The soils within the southeast vault were also vacuumed to remove surficial vermiculite insulation. Approximately 10 yd^3 of vermiculite insulation and soil were removed from the perimeter of the central maintenance building and properly disposed. Removal confirmation samples were not collected at the request of the EPA On-Scene Coordinator, and therefore contaminated soil may remain at depth. The excavated areas were not restored to their original grade with backfill materials.

Vermiculite-Containing Building Materials Removal
The entire former mobile shop roof, including the aerated VCBM concrete and tar paper, was removed (approximately 50 yd^3 of aerated concrete roofing material) and replaced with a rubber-rolled roofing material. The corrugated metal sheeting covering the eastern quarter to the former mobile shop was removed, washed, and disposed of as construction debris. Any tar paper underneath the corrugated metal was removal and disposed of as asbestos-containing materials. All remaining roof areas covered in friable concrete debris were surface vacuumed.

The small shed on the east end of the north side of the former mobile shop was dismantled and disposed of as an asbestos-containing material. The shed was not replaced.

Additional details regarding the removal action performed at the central maintenance building are presented on the property closeout checklist (Appendix F).

2.7.2 Former Nursery Area Isolation

EPA installed a chain-link fence to isolate the former nursery area in the fall of 2004. The fence was installed due to community concerns regarding the proximity of the BMX track and proposed demolition derby track to the former nursery area. At the time of the fence installation, the former nursery area was believed to be heavily contaminated with LA. The extent of LA within this area is still in question and additional sampling efforts are currently being planned to for additional sample collection in this area.

Section 3
Quality Assurance/Quality Control

For work conducted by EPA and its contractors in Libby, quality assurance/quality control (QA/QC) measures include, but are not limited to, the collection of QC samples (such as duplicate samples and field blanks), implementation of a laboratory QA program, and an auditing component to assess the effectiveness of the QA program.

The following sections describe the following QA/QC components implemented for work conducted by EPA and its contractors at OU5: collection of field quality control (QC) samples; changes to procedures in guidance documents; data usability; and achievement of DQOs.

3.1 Field Quality Control Sample Collection

3.1.1 Air and Dust

Two types of air and dust QC samples were collected by sampling personnel: lot blanks and field blanks. Lot blanks are collected to ensure cassettes used for sample collection are acceptable. As such, results for the lot blanks must be below the detection limit for the analytical method in order for cassettes to be put into use. Lot blanks for the Libby site were required to be collected and analyzed at a rate of one lot blank per 50 cassettes; however, this goal rate was established for the Libby site as a whole and therefore lot blank collection rates from OU5 may not be representative of project collection rates. Lot blank data collected in Libby indicate asbestos fiber counts below the detection limit of the analytical method; therefore, air and dust cassettes were deemed usable for sampling at OU5. Libby lot blank data is provided in Appendix G.

Field blanks are indicators of potential sample collection issues or background levels of asbestos at a site. Field blanks for air and dust sampling summarized in this report were required to be collected at a frequency of two field blanks per media per work site per day. Field blank data for OU5 indicate asbestos fiber counts below the detection limit of the analytical method. OU5 field blank data is provided in Appendix H.

Overall field QC sample collection frequency and data evaluation for the Libby Superfund Site is presented in the Draft Quality Assurance and Quality Control Summary Report for the Libby Asbestos Superfund Site (SRC 2007).

3.1.2 Soil

Equipment blanks and field duplicate samples comprise the two types of QC samples collected at OU5. Analytical results for equipment blanks collected specific to OU5 are included in Appendix I. All these field QC samples were all ND for LA. For OU5 investigation and pre-removal soil sampling, one field duplicate per 20 field samples was required to be collected; however, this goal rate was established for the Libby site as a whole and therefore duplicate soil sample rates from OU5 may not be representative of project collection rates. Soil duplicate sample collection frequency and data evaluation for the Libby Superfund Site is presented in the Draft Quality Assurance and Quality Control Summary Report for the Libby Asbestos Superfund Site (SRC 2007). Results of field duplicate samples specific to OU5 are included in Appendix J.

3.2 Modifications to Governing Documents

Modifications to the governing documents listed below were approved by EPA and Volpe Center technical representatives and implemented by field staff during activities at OU1. Signed modification forms and supporting documentation are located on CDM's e-room at https://team.cdm.com/eRoom/R8-RAC/Libby/0_4c29. No negative implications or biases to data have been noted as a result of these modifications.

3.3 Data Usability

Data collected at OU5 were evaluated by the EPA On-Scene Coordinator (for emergency response data) or government-contracted staff in consultation with EPA or Volpe Center representatives. Data was not validated past that which is required by the analytical laboratories' QA/QC program. It is assumed that the raw data were useable for their intended purposes.

3.4 Achievement of Data Quality Objectives

Each guidance document referenced in this report describes the DQOs identified for each data collection event conducted at OU5 or the Libby Superfund Site as a whole. Data collected under the 1999 or 2000 Phase 1 SQAPPs are under review by the EPA project team as part of the human health risk assessment; however, the general Phase 1 objectives were met. All other work plan-specific DQOs were met. It should be noted that significant changes in soil and dust sampling approach and inspection protocols for visible vermiculite have recently been implemented at the Libby Superfund Site. Therefore, data previously collected at OU5 may not be sufficient for determining data gaps or cleanup decisions. A comprehensive site inspection, as well as soil and dust sampling using the new site protocols, may be necessary.

Section 4
References

ASTM. 1995. Standard D-5755-95, Standard Test Method for Microvacuum Sampling and Indirect Analysis of Dust by Transmission Electron Microscopy for Asbestos Structure Number Concentrations.

CDM 2002a. Final Sampling and Analysis Plan for the Remedial Investigation Contaminant Screening Study, Libby Asbestos Site, OU4. Libby, Montana. April.

_____. 2002b. Final Sampling and Analysis Plan Addendum for the Stimson Lumber Company Area, Libby Asbestos Site, OU4. Libby, Montana.

_____. 2002c. Property Specific Sampling and Analysis Plan , Air and Dust Sampling for the Stimson Lumber Company, Libby Asbestos Site, OU4. Libby, Montana.

_____. 2002d. *Quality Management Plan*, Revision 1.

_____. 2003. Final Draft Pre-Design Inspection Activities Work Plan, Libby Asbestos Project. November 2003.

_____. 2004a. Close Support Facility, Soil Preparation Plan, Revision No. 1, Libby, Montana Asbestos Project, Sample Processing. March.

_____. 2004b. Stimson Lumber Additional Sampling - Track/Garden Plots. May 10, 2004.

_____. 2004c. Investigation Strategy for the Proposed Demolition Derby Plot at the Former Stimson Lumber Site. July 1, 2004.

_____. 2004d. Addendum to the Response Action Work Plan for the Former Stimson Central Maintenance Building, Commercial Removal Plan. May 2004.

_____. 2005 Draft Summary Report Revision No.1 for the Former Stimson Lumber Company Area Investigations.

_____. 2006. Sampling and Analysis Plan for Libby Creek Surface Water, Revision 1. April 2006.

EPA. 2003. Draft Final Technical Memorandum for the Libby Asbestos Site Residential/Commercial Cleanup Action Level and Clearance Criteria. December 2003.

SRC. 2003. Analysis of Asbestos Fibers in Soil by PLM. SRC-LIBBY-03 (Rev. 0). March 3, 2003.

_____. 2005. Supplemental RI Quality Assurance Project Plan. June 2005.

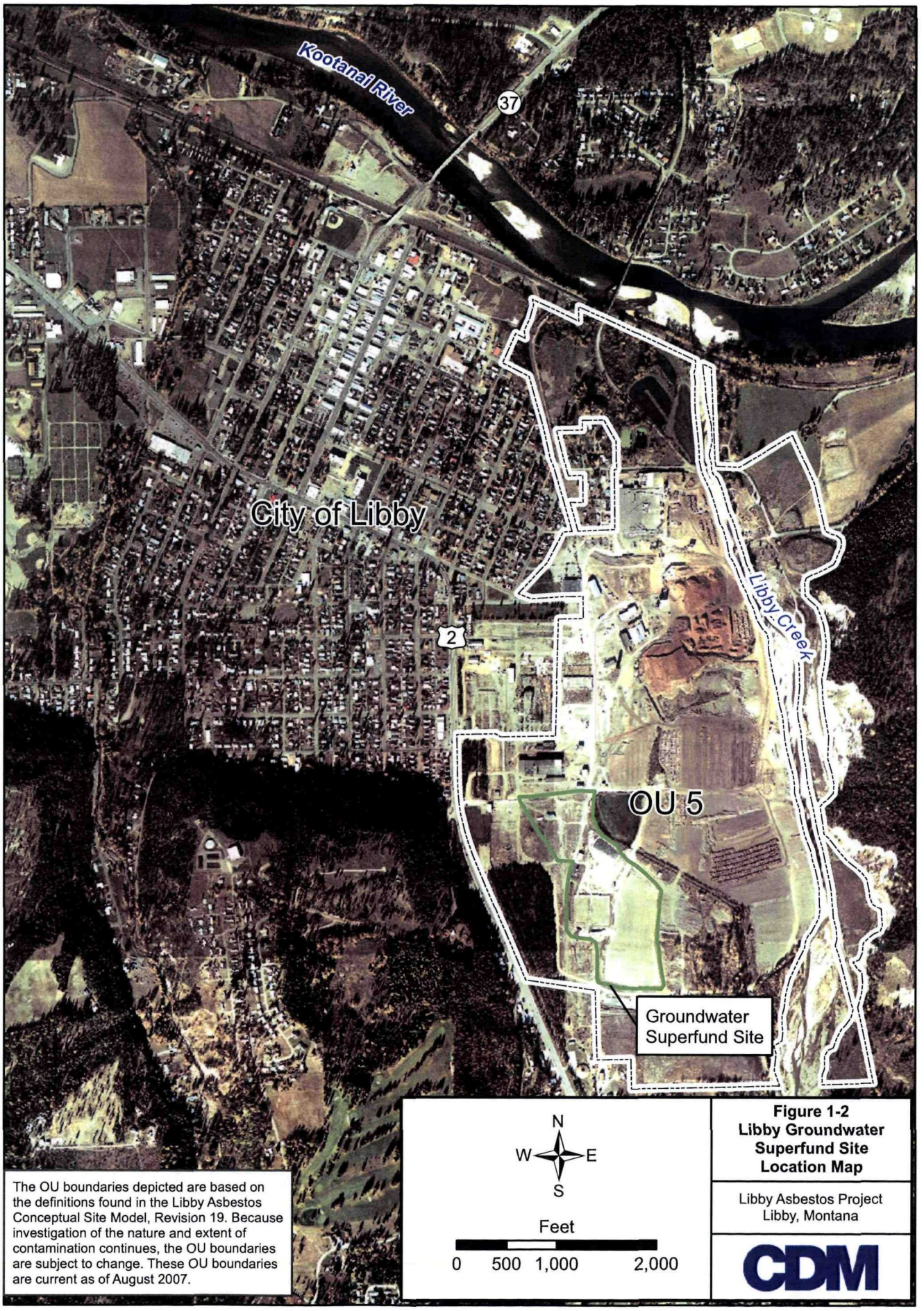
Figures

The OU boundaries depicted are based on the definitions found in the Libby Asbestos Conceptual Site Model, Revision 19. Because investigation of the nature and extent of contamination continues, the OU boundaries are subject to change. These OU boundaries are current as of August 2007.

Figure 1-1
Former Stimson Lumber, OU5 Location Map

Libby Asbestos Project
Libby, Montana

CDM

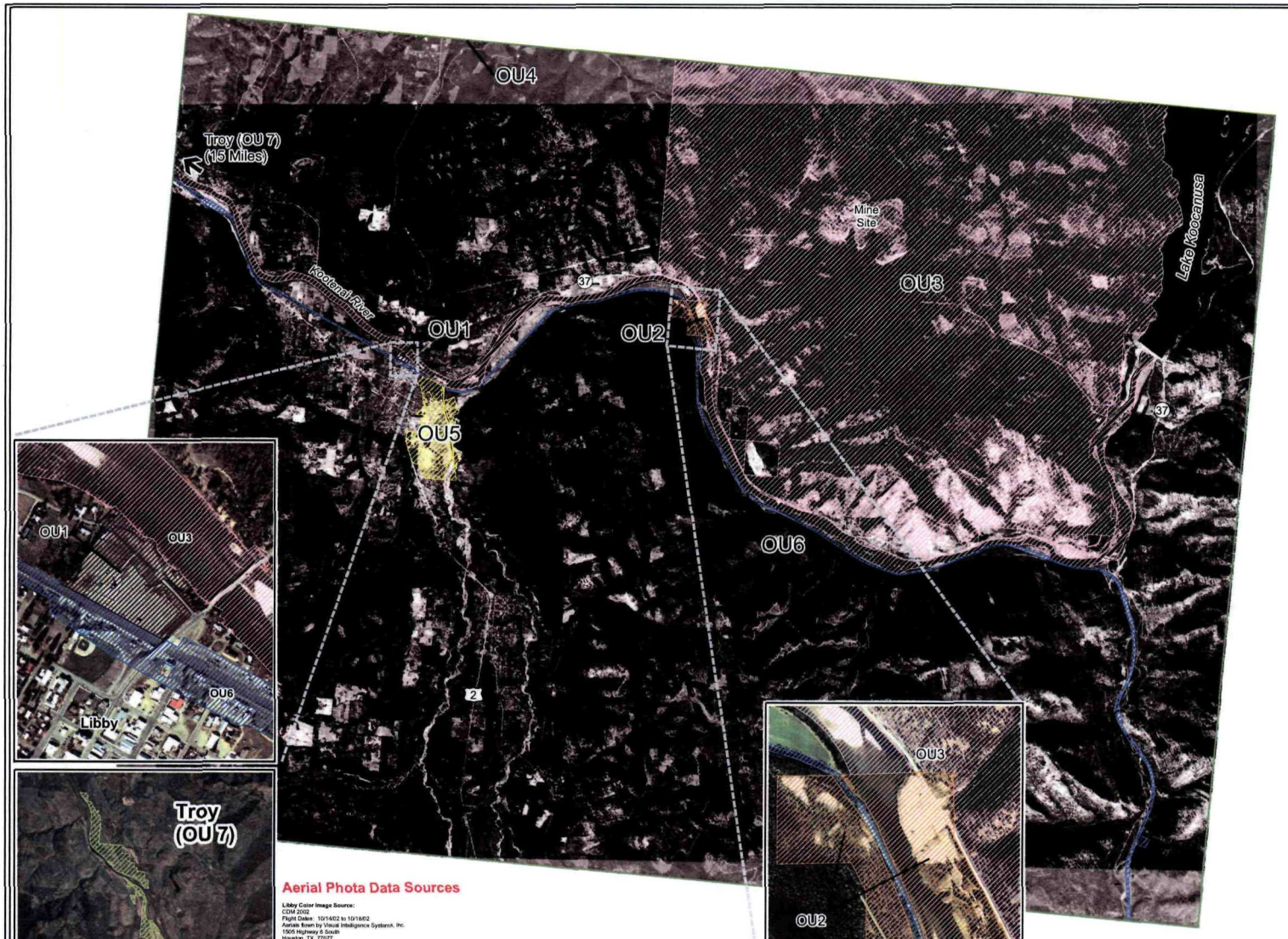


The OU boundaries depicted are based on the definitions found in the Libby Asbestos Conceptual Site Model, Revision 19. Because investigation of the nature and extent of contamination continues, the OU boundaries are subject to change. These OU boundaries are current as of August 2007.

Figure 1-2
Libby Groundwater Superfund Site Location Map

Libby Asbestos Project
Libby, Montana

CDM



Aerial Phota Data Sources

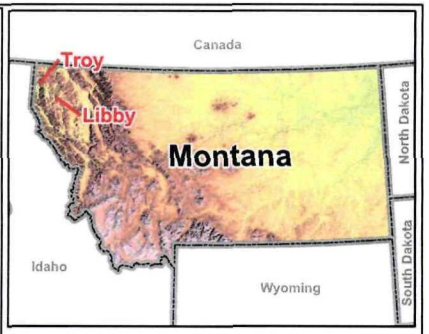
Libby Color Image Source:
CDM 2002
Flight Dates: 10/14/02 to 10/16/02
Aerials flown by Visual Intelligence Systems, Inc.
1505 Highway 6 South
Houston, TX 77077

Grey Scale DOQ Source:
U.S. Geological Survey Digital Orthophoto Quarter Quadrangles (DOQQ) 28 Jul 95
Seamless Download (http://seamless.usgs.gov/website/seamless/)
EROS Data Center
USGS EROS Data Center
47914 252nd Street
Sioux Falls
South Dakota
57198-0001

Troy Color Image Source:
National Agriculture Imagery Program (NAIP) 2005
Sales Section
USDA Farm Service Agency
Aerial Photography Field Office
2222 West 2300 South
Salt Lake City UT 84119-2020
Tel: 801 975-3503
Fax: 801 975-3532
Email: apfo.sales@slc.usda.gov
Website: http://www.apfo.usda.gov

Note:
The OU boundaries depicted are based on the definitions found in the Libby Asbestos Conceptual Site Model, Revision 19. Because investigation of the nature and extent of contamination continues, the OU boundaries are subject to change. These OU boundaries are current as of August, 2007.

Map Date: 8/31/2007



Legend

- OU1 - Former Export Plant
- OU2 - Former Screening Plant, Flyway Property, Highway 37 right-of-way adjacent to the Screeing Plant, and the KDC Bluffs
- OU3 - Mine site area, Kootenai River, Rainy Creek and Rainy Creek Road
- OU4 - Residential, Commercial, Industrial Properties including Schools and Parks
- OU5 - Former Stimson Lumber Mill
- OU6 - BNSF Railyard, Tracks, and Right -of-way
- OU7 - Troy

N
W E
S

Miles
0 1 2 4

1 inch equals 1.5 miles

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DRAFT - For Official Use Only

Figure 1-3

Operable Unit (OU) Boundaries
Libby Asbestos Site
Libby, Montana

CDM

Sources

Release and Transport Pathways

Contaminated Media

Receptor and Exposure Location (Current and Hypothetical Future)

Receptor and Exposure Location (Current and Hypothetical Future)	Commercial Worker		Tradesperson		Recreational Visitor		Resident
	Current	Future	Current	Future	Current	Future	Future
Outdoor air near fire location	?	?	?	?	?	?	?
Air in attic or near other unenclosed vermiculite	●	●	●	●			
Indoor air near breached walls	●	●	●	●			
Outdoor air near highways and rail lines	●	●	●	●			
Indoor air (onsite building)	●	●	?	?			●
Dust in air of vehicles	?	?	?	?	?	?	?
Outdoor air near disturbed soil, wood chip piles, and waste bark	●	●	●	●	●	●	●
General (ambient) outdoor air	●	●	●	●	●	●	●
Inhalation of dust in air from disturbances of roofing or other outdoor surfaces	?	?	?	?			

Mine site

Stockpiling and staging for distribution

Vermiculite and/or Vermiculite Concentrate and/or Mine Waste

Product (vermiculite)

Spills

Indoor insulation

Spillage along highways, rail lines

Structural fires

Unenclosed (onsite building) (e.g., attic spaces, crawl spaces, etc.)

Enclosed (onsite building) (e.g., walls)

Contaminated soil along roads and rail spurs in OU5

Banks of Libby Creek adjacent to OU5

Transfer via clothing/shoes

Surface water runoff

Indoor dust (onsite building)

Deposition

Airborne release

carpeting, interior furnishings

Mixing

Transfer via clothing/shoes

Transfer via clothing/shoes

Dust in vehicles

Airborne release

Outdoor surface soil (and subsurface soil if disturbed)

Transfer via clothing/shoes

Airborne release

Airborne release

Airborne release

Airborne release

Deposition

Wood Chip and Waste Bark Piles

Tree bark (multiple OUs)

Burning

Ash (multiple OUs)

Deposition

Deposition

Historic and current airborne releases

Deposition

Deposition

Building roofs and surfaces

Deposition

Outdoor air near fire location

Air in attic or near other unenclosed vermiculite

Indoor air near breached walls

Outdoor air near highways and rail lines

Indoor air (onsite building)

Dust in air of vehicles

Outdoor air near disturbed soil, wood chip piles, and waste bark

General (ambient) outdoor air

Inhalation of dust in air from disturbances of roofing or other outdoor surfaces

KEY

●	Pathway is complete and exposure may be significant; quantitative evaluation is warranted
O	Pathway is complete but is believed to be minor in comparison to other pathways; qualitative evaluation is warranted
?	Pathway may be complete but magnitude of exposure is uncertain; further investigation may be necessary
	Pathway is incomplete or believed to be negligible; further evaluation is not warranted

Figure 1-4
CONCEPTUAL SITE MODEL FOR INHALATION EXPOSURES TO ASBESTOS
Stimson Lumber Company, OU5

Libby Asbestos Project
Libby, Montana

CDM

P:\2616-Libby\Task Order 0006 - RI\FS Support\Processing Areas\OU5 - Former Stimson Lumber\Summary Report\Draft Final\Figures\Figure1-4_ConceptualSiteModel.mxd

TARGET SHEET

EPA REGION VIII

SUPERFUND DOCUMENT MANAGEMENT SYSTEM

DOCUMENT NUMBER: 1073982

SITE NAME: LIBBY ASBESTOS

DOCUMENT DATE: 09/05/2007

DOCUMENT NOT SCANNED

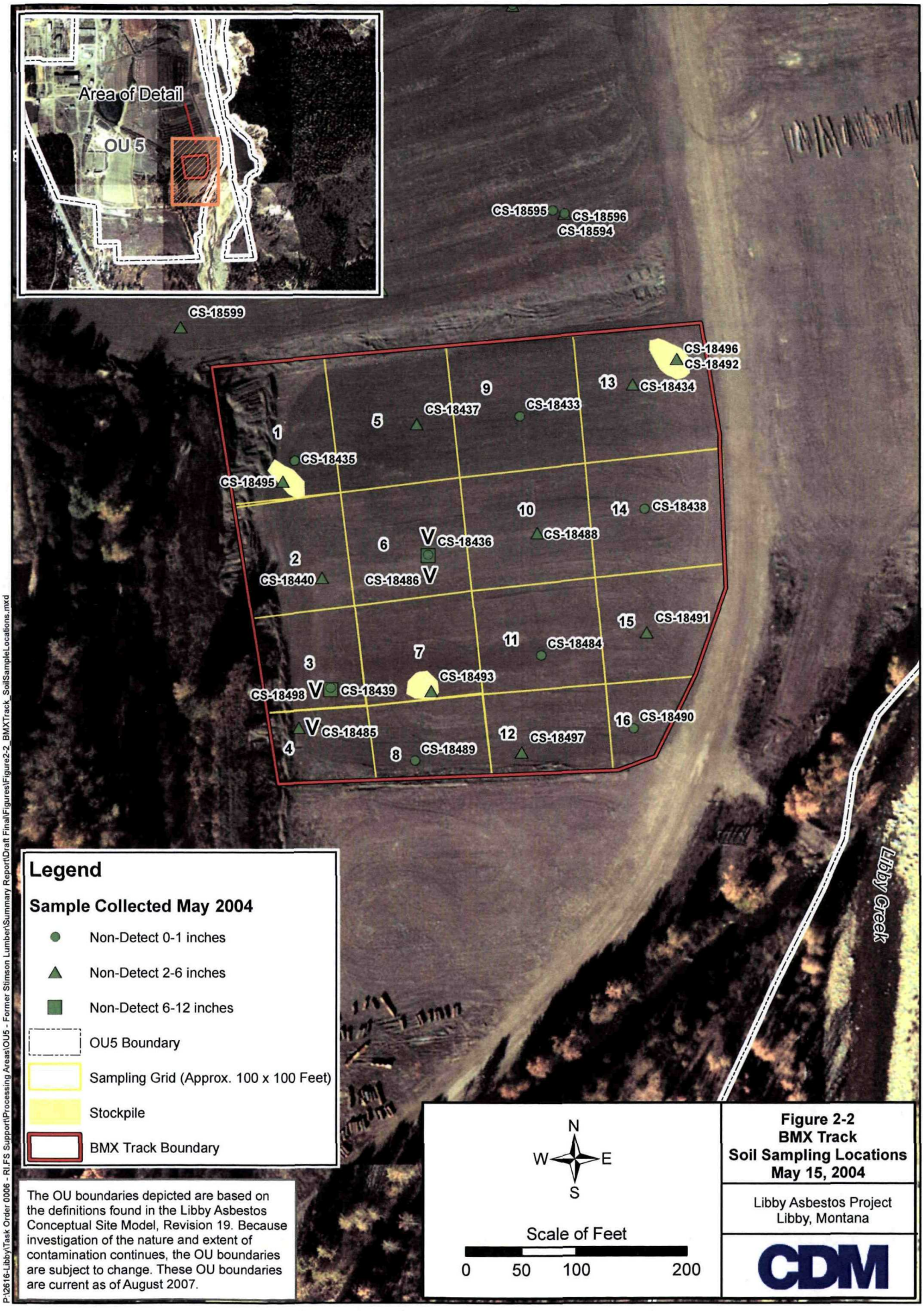
Due to one of the following reasons:

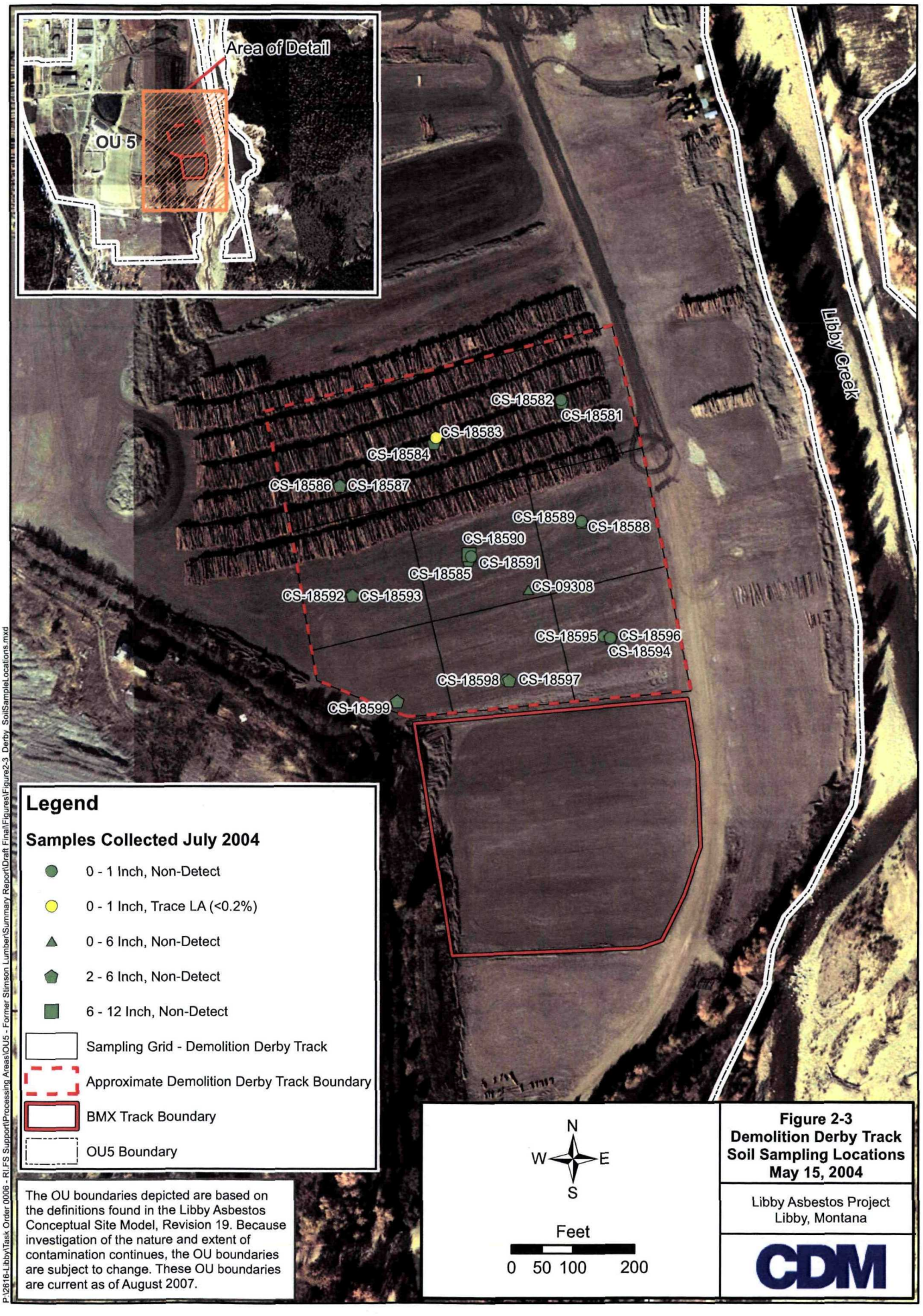
- ☐ PHOTOGRAPHS
- ☐ 3-DIMENSIONAL
- ☑ OVERSIZED
- ☐ AUDIO/VISUAL
- ☐ PERMANENTLY BOUND DOCUMENTS
- ☐ POOR LEGIBILITY
- ☐ OTHER
- ☐ NOT AVAILABLE
- ☐ TYPES OF DOCUMENTS NOT TO BE SCANNED
  (Data Packages, Data Validation, Sampling Data, CBI, Chain of Custody)

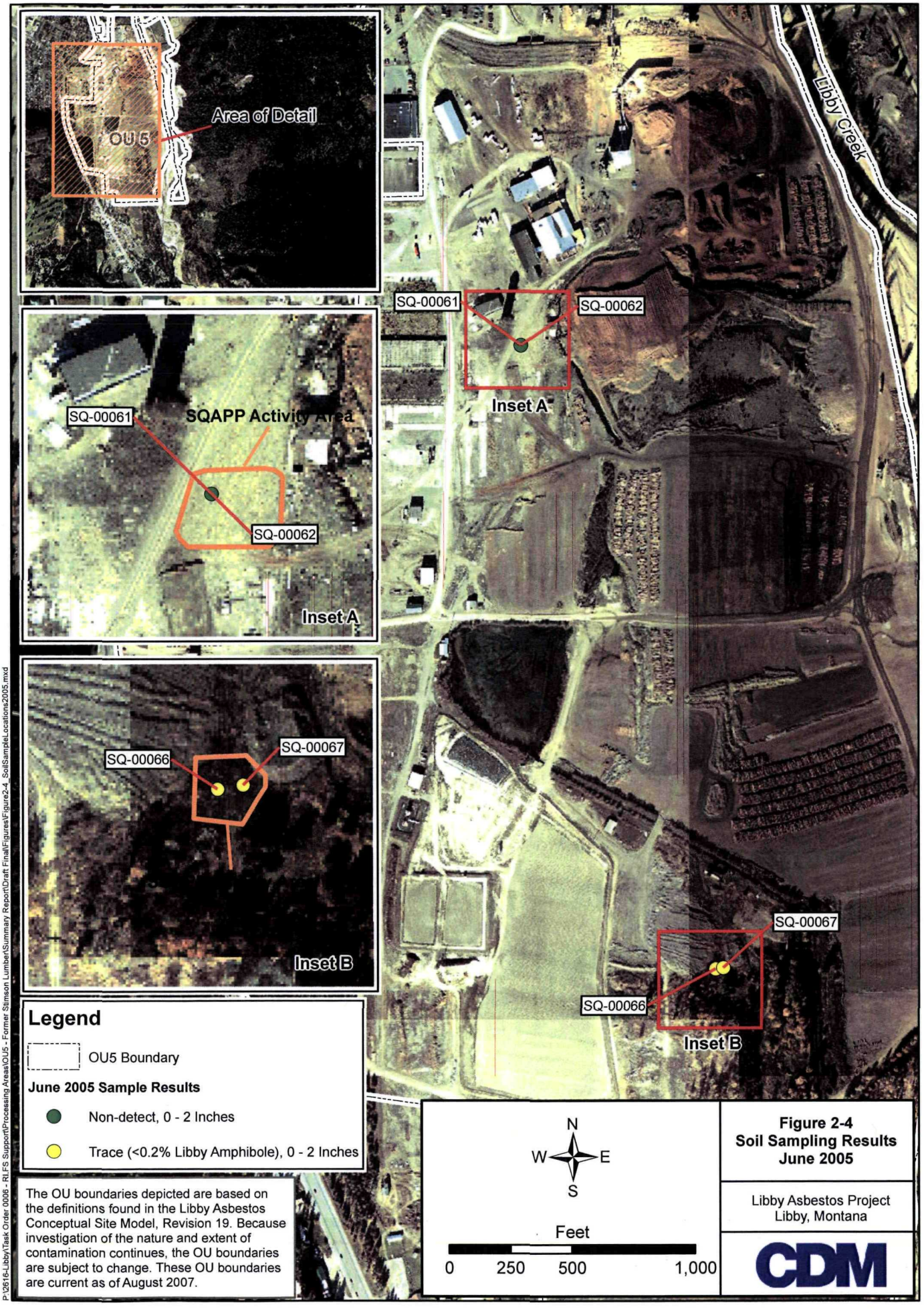
DOCUMENT DESCRIPTION:

FIGURE 1-5 ALL INVESTIGATION AND PRE-REMOVAL INSPECTION SOIL SAMPLE LOCATIONS
FIGURE 1-6 CURRENT SITE STATUS
FIGURE 2-1 SOIL SAMPLE RESULTS OCTOBER 2002

Contact the Superfund Records Center to view available document.
(303) 312-6473


Area of Detail
OU 5
CS-18595
CS-18596
CS-18594
CS-18599
CS-18496
CS-18492
CS-18434
CS-18437
CS-18433
CS-18435
CS-18495
CS-18438
CS-18488
CS-18436
CS-18440
CS-18486
CS-18491
CS-18484
CS-18493
CS-18498
CS-18439
CS-18485
CS-18490
CS-18497
CS-18489
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
Libby Creek
Legend
Sample Collected May 2004
Non-Detect 0-1 inches
Non-Detect 2-6 inches
Non-Detect 6-12 inches
OU5 Boundary
Sampling Grid (Approx. 100 x 100 Feet)
Stockpile
BMX Track Boundary
The OU boundaries depicted are based on the definitions found in the Libby Asbestos Conceptual Site Model, Revision 19. Because investigation of the nature and extent of contamination continues, the OU boundaries are subject to change. These OU boundaries are current as of August 2007.
N
W
E
S
Scale of Feet
0
50
100
200
Figure 2-2
BMX Track
Soil Sampling Locations
May 15, 2004
Libby Asbestos Project
Libby, Montana
CDM
P:\2616-Libby\Task Order 0006 - RI.FS Support\Processing Areas\OU5 - Former Stimson Lumber\Summary Report\Draft Final\Figures\Figure2-2_BMXTrack_SoilSampleLocations.mxd


Area of Detail
OU 5
Libby Creek
CS-18582
CS-18581
CS-18583
CS-18584
CS-18586
CS-18587
CS-18589
CS-18588
CS-18590
CS-18591
CS-18585
CS-09308
CS-18592
CS-18593
CS-18595
CS-18596
CS-18594
CS-18598
CS-18597
CS-18599
Legend
Samples Collected July 2004
0 - 1 Inch, Non-Detect
0 - 1 Inch, Trace LA (<0.2%)
0 - 6 Inch, Non-Detect
2 - 6 Inch, Non-Detect
6 - 12 Inch, Non-Detect
Sampling Grid - Demolition Derby Track
Approximate Demolition Derby Track Boundary
BMX Track Boundary
OU5 Boundary
The OU boundaries depicted are based on the definitions found in the Libby Asbestos Conceptual Site Model, Revision 19. Because investigation of the nature and extent of contamination continues, the OU boundaries are subject to change. These OU boundaries are current as of August 2007.
N
W
E
S
Feet
0 50 100 200
Figure 2-3
Demolition Derby Track
Soil Sampling Locations
May 15, 2004
Libby Asbestos Project
Libby, Montana
CDM
P:\26\6-Libby\Task Order 0006 - RI.FS Support\Processing Areas\OU5 - Former Stimson Lumber\Summary Report\Draft Final\Figures\Figure2-3_Derby_SoilSampleLocations.mxd


OU 5
Area of Detail
Libby Creek
SQ-00061
SQ-00062
Inset A
SQ-00061
SQAPP Activity Area
SQ-00062
Inset A
SQ-00066
SQ-00067
Inset B
SQ-00067
SQ-00066
Inset B
Legend
OU5 Boundary
June 2005 Sample Results
Non-detect, 0 - 2 Inches
Trace (<0.2% Libby Amphibole), 0 - 2 Inches
The OU boundaries depicted are based on the definitions found in the Libby Asbestos Conceptual Site Model, Revision 19. Because investigation of the nature and extent of contamination continues, the OU boundaries are subject to change. These OU boundaries are current as of August 2007.
N
W
E
S
Feet
0
250
500
1,000
Figure 2-4
Soil Sampling Results
June 2005
Libby Asbestos Project
Libby, Montana
CDM
P:\2616-Libby\Task Order 0006 - RI,FS Support\Processing Areas\OU5 - Former Stimson Lumber\Summary Report\Draft Final\Figures\Figure2-4_SoilSampleLocations2005.mxd

TARGET SHEET

EPA REGION VIII

SUPERFUND DOCUMENT MANAGEMENT SYSTEM

DOCUMENT NUMBER: 1073982

SITE NAME: LIBBY ASBESTOS

DOCUMENT DATE: 09/05/2007

DOCUMENT NOT SCANNED

Due to one of the following reasons:

- ☐ PHOTOGRAPHS
- ☐ 3-DIMENSIONAL
- ☑ OVERSIZED
- ☐ AUDIO/VISUAL
- ☐ PERMANENTLY BOUND DOCUMENTS
- ☐ POOR LEGIBILITY
- ☐ OTHER
- ☐ NOT AVAILABLE
- ☐ TYPES OF DOCUMENTS NOT TO BE SCANNED
  (Data Packages, Data Validation, Sampling Data, CBI, Chain of Custody)

DOCUMENT DESCRIPTION:

FIGURE 2-5 ALL INVESTIGATION AND PRE-REMOVAL INSPECTION SOIL SAMPLE LOCATIONS

Contact the Superfund Records Center to view available document.
(303) 312-6473

North Guard Station

Log Yard Storage Shed

Log Yard Oil Shed

Log Yard Break Room

Log Yard Pump House

Libby Creek

Kootenai River

Log Yard Scale House

Nursery Shed

Power House and Power House Office

Finger Jointer Processing Plant

Irrigation Building

Plywood Plant

Double Wide

Storage and Locomotive Shed

Shed 12

Diesel Pump House

Electric Pump House

Pipe Shop

Wagner Shed

Astrodome

Electric Motor Shed

Fire Hall

Steel Storage

Abandoned Lumber Kilns

Truck Barn

Central Maintenance

U.S. Highway 2

Main Office

The OU boundaries depicted are based on the definitions found in the Libby Asbestos Conceptual Site Model, Revision 19. Because investigation of the nature and extent of contamination continues, the OU boundaries are subject to change. These OU boundaries are current as of August 2007.

Legend

Dust Sampling

- Non-detect
- Less than 5,000 s/cm^2
- Greater than 5,000 s/cm^2
- OU5 Boundary

N E S W

Feet

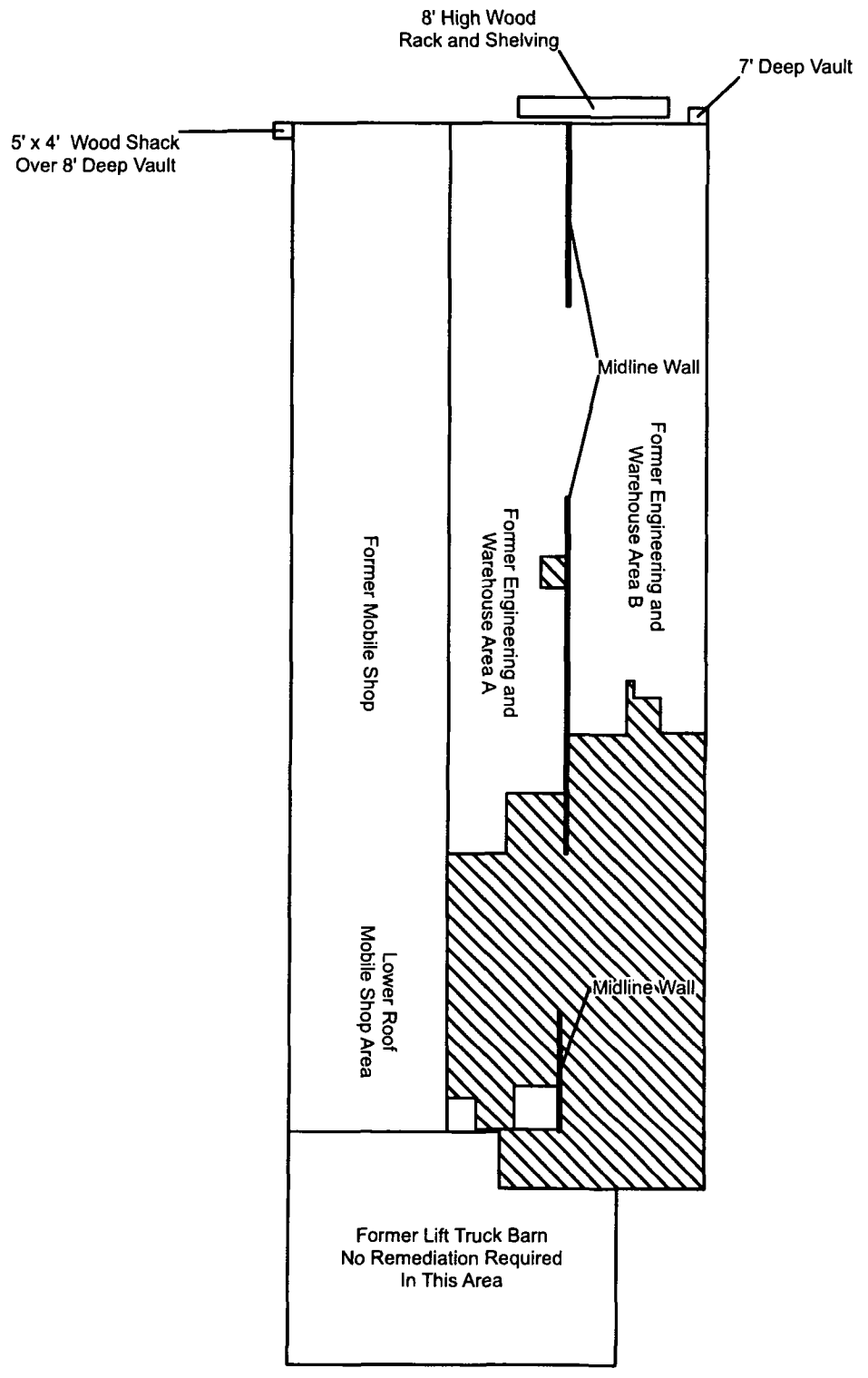
0 250 500 1,000

Figure 2-6
Building and Dust Sample Results
Stimson Lumber Company, OU5

Libby Asbestos Project
Libby, Montana

CDM

P:\2616-Libby\Task Order 0006 - RI FS Support\Processing Areas\OU5 - Former Stimson Lumber\Summary Report\Draft Final\Figures\Figure2-6_BuildingDustSampleResults.mxd



VCI Wall Insulation

The OU boundaries depicted are based on the definitions found in the Libby Asbestos Conceptual Site Model, Revision 19. Because investigation of the nature and extent of contamination continues, the OU boundaries are subject to change. These OU boundaries are current as of August 2007.

E
N
S
W

Scale of Feet

0 25 50 100

Figure 2-7
Central Maintenance Building Detail
Stimson Lumber Company

Libby Asbestos Project
Libby, Montana

CDM

P:\2616-Libby\Task Order 0006 - RI\FS Support\Processing Areas\OU5 - Former Stimson Lumber\Summary Report\Draft Final\Figures\Figure2-7 Central Maintenance Building Detail.mxd

Tables

Table 1-1. Summary of OU5 Buildings

Building Name*	Building Identification Number	Current Building Status (Occupied/Vacant/Removed/Storage Only)	VCI Historically or Currently (Yes or No)		Current Building Occupants/Use	Number of Employees	Description of Activities
			Historically	Currently			
Central Maintenance Building	BD-002098	Occupied	Yes	Yes - Remnants remain in wall cavities	B&C Packaging	7	Collect and ship landscape rock. Use building as office space and land owned by a private citizen, not contained within OU5, for a rock storage yard.
					Columbia Mechanical	7 to 9	Perform sheet metal work related to heating and air conditioning installation and repair work. Use building as office and storage space.
					Kootenai Insulation	2 to 3	Install insulation in residential and commercial buildings within OUs4 and 7. Use building as office and storage space.
					Thompson Construction	25	*Perform excavation and road work within OUs* 4 and 7. Use building as office and storage space.
					Westlund Builders	3 to 5	Residential and commercial building contractors performing work within Ous 4 and 7. Use building for office space and storage of supplies and equipment.
Plywood Plant	BD-002099	Seasonally Vacant	Yes	No	McLaury Apiaries	1 to 5	Bee keepers store hives inside during the winter.
Finger Jointer Plant	BD-002097	Occupied	No		Stimson Lumber	13	Use building for manufacturing of wood stud products.
Truck Barn	BD-002110	Storage Only	No		Thompson Construction	N/A - shed	Use building for equipment storage.
Main Office	BD-002269	Occupied	No		Stimson Lumber	2 to 3	Use building as office space
					CDM Federal Programs	10 to 80	Perform work related to environmental consulting for the Libby Asbestos Site. Use building as office space and storage containers in parking lot for equipment storage.
					TipTop Security	10	Provide security services within OU4. Use building as office space.
Log Yard Break Room	BD-002100	Removed	No		N/A	N/A	N/A
Log Yard Storage Building	BD-002101	Removed	No		N/A	N/A	N/A
Log Yard Oil Storage Shed	BD-002102	Removed	No		N/A	N/A	N/A
Log Yard Pump House	BD-002103	Vacant - equipment remains	No		None	N/A	N/A
Log Yard Truck Scale House	BD-002104	Occupied	No		Stimson Lumber/Self Employed Loggers	25 to 30 monthly	Use buildign to store and maintain computer equipment. Self employed loggers and Stimson personnel access daily, year round.
Irrigation Building	BD-002105	Removed	No		N/A	N/A	N/A
Diesel Fire Pump House	BD-002106	Vacant - equipment remains	No		None	N/A	N/A
Nursery Area Double Wide Trailer	BD-002107	Partially Demolished	No		N/A	N/A	N/A
Electric Pump House	BD-002108	Storage Only	No		Stimson & KRDC	1 to 2	Storage of pump. Accessed to maintain and service pump equipment.
Guard Station at Libby Creek Bridge	BD-002109	Removed	No		N/A	N/A	N/A
Steel Storage	BD-002111	Storage Only	No		All occupants of the former central maintenance building	N/A - shed	All occupants of the former central maintenance building use the building for storage of equipment and supplies.
Fire Hall	BD-002112	Occupied	No		Whole 9 Yards	1 to 5	Residential and commercial building contractors performing work within Ous 4 and 7. Use building for office space and storage of supplies and equipment.
Wagner Shed	BD-002260	Storage Only	No		Luck E G Post & Rail	13	Use building as storage space for pole and post manufacturing equipment.
Electric Motor Shed	BD-002261	Storage Only	No		Stimson & KRDC	1 to 2	Occasional access for maintenance of motor & related equipment.

Table 1-1. Summary of OU5 Buildings

Building Name*	Building Identification Number	Current Building Status (Occupied/Vacant/Removed/Storage Only)	VCI Historically or Currently (Yes or No)		Current Building Occupants/Use	Number of Employees	Description of Activities
			Historically	Currently			
Astrodome	BD-002262	Storage Only	No		Stimson Lumber	N/A - shed	Used to store products from finger jointer before shipment
Pipe Shop	BD-002263	Storage Only	No		KRDC & A-1 Plumbing	1 to 2	Maintain and store equipment year round
Storage and Locomotive Shed	BD-002264	Occupied	No		KRDC & A-1 Plumbing	1 to 2	Access & move rail cars in and out year round
Power House Office	BD-002265	Vacant	No		None	N/A	N/A
Power House	BD-002266	Vacant	No		None	N/A	N/A
Lumber Kilns	BD-002267	Removed	No		N/A	N/A	N/A
Shed 12	BD-002268	Vacant	No		None	N/A	N/A

Notes: KRDC - Kootenai River Development Corporation; N/A - Not applicable; * Refer to Figure 1-5 for building locations

Table 2-1. Summary of Soil Sample Results for Site Wide Soil Sampling, October 2002

Sample ID	Parent ID	Sample Group	Matrix	Category	Sample Type	Number of Subsamples	Top Depth (in bgs)	Bottom Depth (in bgs)	Sample Date	PLM			
										Method	LA Bin	LA (%)	C (%)
CS-09519-FG		Former Popping Plant	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09520-FG		Former Popping Plant	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09521-FG		Former Popping Plant	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09522-FG		Former Popping Plant	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09523-FG		Former Popping Plant	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09524-FG		Former Popping Plant	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09525-FG		Former Popping Plant	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09526-FG		Former Popping Plant	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09527-FG		Former Popping Plant	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09528-FG		Former Popping Plant	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09529-FG		Former Popping Plant	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09530-FG		Former Popping Plant	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09531-FG		Former Popping Plant	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09532-FG		Former Popping Plant	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09533-FG		Former Popping Plant	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09534-FG	CS-09533	Former Popping Plant	Surface soil	Field Duplicate	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09657-FG1		Former Popping Plant	Subsurface soil	Field Sample	Composite	3	48	60	10/16/2002	PLM-VE	A	ND	ND
CS-09658-FG1		Former Popping Plant	Subsurface soil	Field Sample	Composite	3	48	60	10/16/2002	PLM-VE	B2	< 1	ND
CS-09659-FG1		Former Popping Plant	Subsurface soil	Field Sample	Composite	5	48	60	10/16/2002	PLM-VE	A	ND	ND
CS-09660-FG		Former Popping Plant	Subsurface soil	Field Sample	Composite	5	48	60	10/17/2002	PLM-VE	A	ND	ND
CS-09661-FG	CS-09660	Former Popping Plant	Subsurface soil	Field Duplicate	Composite	5	48	60	10/17/2002	PLM-VE	A	ND	ND
CS-09662-FG		Former Popping Plant	Subsurface soil	Field Sample	Composite	5	48	60	10/17/2002	PLM-VE	A	ND	ND
CS-09663-FG		Former Popping Plant	Subsurface soil	Field Sample	Composite	5	48	60	10/16/2002	PLM-VE	A	ND	ND
CS-09301-FG		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09302-FG		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09303-FG		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09304-FG		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09306-FG1		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09307-FG1	CS-09306	Log Storage Yard	Surface soil	Field Duplicate	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09308-FG1		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09309-FG1		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09310-FG1		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09311-FG1		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09312-FG1		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09535-FG		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09536-FG		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09537-FG		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09538-FG		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09539-FG		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09540-FG		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09583-FG1		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09584-FG1		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09585-FG1		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09586-FG1		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09587-FG1		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND

Table 2-1. Summary of Soil Sample Results for Site Wide Soil Sampling, October 2002

Sample ID	Parent ID	Sample Group	Matrix	Category	Sample Type	Number of Subsamples	Top Depth (in bgs)	Bottom Depth (in bgs)	Sample Date	PLM			
										Method	LA Bin	LA (%)	C (%)
CS-09588-FG1		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09589-FG1		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09590-FG1	CS-09589	Log Storage Yard	Surface soil	Field Duplicate	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09641-FG1		Log Storage Yard	Subsurface soil	Field Sample	Composite	5	48	60	10/14/2002	PLM-VE	A	ND	ND
CS-09642-FG1		Log Storage Yard	Subsurface soil	Field Sample	Composite	5	48	60	10/14/2002	PLM-VE	A	ND	ND
CS-09643-FG1		Log Storage Yard	Subsurface soil	Field Sample	Composite	5	48	60	10/14/2002	PLM-VE	A	ND	ND
CS-09646-FG		Log Storage Yard	Subsurface soil	Field Sample	Composite	5	48	60	10/15/2002	PLM-VE	A	ND	ND
CS-09652-FG		Log Storage Yard	Subsurface soil	Field Sample	Composite	5	48	60	10/15/2002	PLM-VE	A	ND	ND
CS-09705-FG1		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09706-FG1		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09707-FG1	CS-09706	Log Storage Yard	Surface soil	Field Duplicate	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09708-FG1		Log Storage Yard	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-08295-FG		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-08296-FG		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-08297-FG		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-08298-F		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-08299-FG		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-08300-FG		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09281-F		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09282-F		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09510-FG		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09511-FG		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09512-FG		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09513-FG		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09514-FG		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09515-FG		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09516-FG		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09517-FG		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09649-FG		Lumber Yard	Subsurface soil	Field Sample	Composite	5	48	60	10/15/2002	PLM-VE	A	ND	ND
CS-09650-FG	CS-09649	Lumber Yard	Subsurface soil	Field Duplicate	Composite	5	48	60	10/15/2002	PLM-VE	A	ND	ND
CS-09651-FG		Lumber Yard	Subsurface soil	Field Sample	Composite	5	48	60	10/15/2002	PLM-VE	A	ND	ND
CS-09653-FG1		Lumber Yard	Subsurface soil	Field Sample	Composite	5	48	60	10/16/2002	PLM-VE	A	ND	ND
CS-09654-FG1		Lumber Yard	Subsurface soil	Field Sample	Composite	5	48	60	10/16/2002	PLM-VE	A	ND	ND
CS-09655-FG1		Lumber Yard	Subsurface soil	Field Sample	Composite	5	48	60	10/16/2002	PLM-VE	A	ND	ND
CS-09656-FG1		Lumber Yard	Subsurface soil	Field Sample	Composite	3	48	60	10/16/2002	PLM-VE	A	ND	ND
CS-09681-FG1		Lumber Yard	Surface soil	Field Sample	Grab	NA	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09682-FG1		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09683-FG		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09684-FG		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09685-FG		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09686-FG		Lumber Yard	Surface soil	Field Sample	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09687-FG	CS-09686	Lumber Yard	Surface soil	Field Duplicate	Composite	5	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09688-FG		Lumber Yard	Surface soil	Field Sample	Grab	NA	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09689-FG		Lumber Yard	Surface soil	Field Sample	Grab	NA	0	6	10/14/2002	PLM-VE	A	ND	ND
CS-09313-FG		Former Champion Intl. Tree Nursery	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09314-FG		Former Champion Intl. Tree Nursery	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND

Table 2-1. Summary of Soil Sample Results for Site Wide Soil Sampling, October 2002

Sample ID	Parent ID	Sample Group	Matrix	Category	Sample Type	Number of Subsamples	Top Depth (in bgs)	Bottom Depth (in bgs)	Sample Date	PLM			
										Method	LA Bin	LA (%)	C (%)
CS-09315-FG		Former Champion Intl. Tree Nursery	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09316-FG		Former Champion Intl. Tree Nursery	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09591-FG		Former Champion Intl. Tree Nursery	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09592-FG		Former Champion Intl. Tree Nursery	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09593-FG		Former Champion Intl. Tree Nursery	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09594-FG		Former Champion Intl. Tree Nursery	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09595-FG		Former Champion Intl. Tree Nursery	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	B1	TR	ND
CS-09596-FG		Former Champion Intl. Tree Nursery	Surface soil	Field Sample	Composite	5	0	6	10/16/2002	PLM-VE	A	ND	ND
CS-09664-FG		Former Champion Intl. Tree Nursery	Subsurface soil	Field Sample	Composite	5	48	60	10/16/2002	PLM-VE	A	ND	ND
CS-09665-FG		Former Champion Intl. Tree Nursery	Subsurface soil	Field Sample	Composite	5	48	60	10/16/2002	PLM-VE	A	ND	ND
CS-09666-FG		Former Champion Intl. Tree Nursery	Subsurface soil	Field Sample	Composite	5	48	60	10/17/2002	PLM-VE	A	ND	ND
CS-09667-FG		Former Champion Intl. Tree Nursery	Subsurface soil	Field Sample	Composite	5	48	60	10/17/2002	PLM-VE	A	ND	ND
CS-09668-FG		Former Champion Intl. Tree Nursery	Subsurface soil	Field Sample	Composite	5	48	60	10/17/2002	PLM-VE	A	ND	ND
CS-09671-FG		Former Champion Intl. Tree Nursery	Subsurface soil	Field Sample	Composite	5	48	60	10/18/2002	PLM-VE	A	ND	ND
CS-09672-FG		Former Champion Intl. Tree Nursery	Subsurface soil	Field Sample	Composite	5	48	60	10/18/2002	PLM-VE	A	ND	ND
CS-09673-FG	CS-09672	Former Champion Intl. Tree Nursery	Subsurface soil	Field Duplicate	Composite	5	48	60	10/18/2002	PLM-VE	A	ND	ND
CS-09300-FG		Former Champion Intl. Tree Nursery	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09691-FG		Railroad Spur	Surface soil	Field Sample	Composite	3	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09692-FG		Railroad Spur	Surface soil	Field Sample	Composite	3	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09693-FG		Railroad Spur	Surface soil	Field Sample	Composite	3	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09694-FG		Railroad Spur	Surface soil	Field Sample	Composite	3	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09695-FG		Railroad Spur	Surface soil	Field Sample	Composite	3	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09696-FG		Railroad Spur	Surface soil	Field Sample	Composite	3	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09697-FG		Railroad Spur	Surface soil	Field Sample	Composite	3	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09698-FG		Railroad Spur	Surface soil	Field Sample	Composite	3	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09699-FG		Railroad Spur	Surface soil	Field Sample	Composite	3	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09700-FG		Railroad Spur	Surface soil	Field Sample	Composite	3	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09701-FG		Railroad Spur	Surface soil	Field Sample	Composite	3	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09702-FG		Railroad Spur	Surface soil	Field Sample	Composite	3	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09703-FG1		Railroad Spur	Surface soil	Field Sample	Composite	2	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09704-FG1		Railroad Spur	Surface soil	Field Sample	Composite	2	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09284-FG		Southwest Area	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND

Table 2-1. Summary of Soil Sample Results for Site Wide Soil Sampling, October 2002

Sample ID	Parent ID	Sample Group	Matrix	Category	Sample Type	Number of Subsamples	Top Depth (in bgs)	Bottom Depth (in bgs)	Sample Date	PLM			
										Method	LA Bin	LA (%)	C (%)
CS-09285-FG		Southwest Area	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09286-FG		Southwest Area	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09287-FG	CS-09286	Southwest Area	Surface soil	Field Duplicate	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09288-FG		Southwest Area	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09289-FG		Southwest Area	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09290-FG		Southwest Area	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09291-FG		Southwest Area	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09292-FG		Southwest Area	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09293-FG		Southwest Area	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09294-FG		Southwest Area	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	B1	TR	ND
CS-09295-FG		Southwest Area	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09296-FG		Southwest Area	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09297-FG		Southwest Area	Surface soil	Field Sample	Composite	5	0	6	10/15/2002	PLM-VE	A	ND	ND
CS-09647-FG		Southwest Area	Subsurface soil	Field Sample	Composite	5	48	60	10/15/2002	PLM-VE	A	ND	ND
CS-09648-FG		Southwest Area	Subsurface soil	Field Sample	Composite	5	48	60	10/15/2002	PLM-VE	A	ND	ND

Notes:

FG or FG1 suffix in sample ID = fine ground portion of sample

% = percent
in = inches
bgs = below ground surface
C = Chrysotile
LA = Libby amphibole
ND = non-detect
PLM = polarized light microscopy
TR = trace
VE = visual estimation

Table 2-2. Summary of Surface and Subsurface Soil Samples Collected Versus Estimated for Site Wide Soil Sampling, October 2002

Subarea	Surface Samples (0-6 in bgs)		Subsurface Samples (48-60 in bgs)	
	Estimated	Collected	Estimated	Collected
1. Former Popping Plant	15	15	6	6
2. Railroad Spur	≈ 20	14	0	0
3. Lumber Yard	24	24	6	6
4. Log Storage Yard	26	26	5	5
5. Southwest Area	23	13	4	2
6. Former Champion International Tree Nursery	14	11	7	7
7. Sprinkler Field	0	0	0	0
8. Champion International Superfund Site	0	0	0	0
Total	**122**	**103**	**28**	**26**

Total Number Estimated = **150**
Total Number Collected = **129**

Notes:
in = inches
bgs = bleow ground surface

Table 2-3. Summary of Soil Sample Results for BMX Track Soil Sampling, May 2004

Sample ID	Parent ID	Sample Group (Grid #)	Matrix	Category	Sample Type	Number of Subsamples	Top Depth (in bgs)	Bottom Depth (in bgs)	Sample Date	PLM				Field Comments Regarding Visible Vermiculite in Sample
										Method	LA Bin	LA (%)	C (%)	
CS-18433-FG1		9	Surface soil	Field Sample	Composite	5	0	1	5/15/2004	PLM-VE	A	ND	ND	No vermiculite observed
CS-18434-FG1		13	Surface soil	Field Sample	Composite	5	2	6	5/15/2004	PLM-VE	A	ND	ND	No vermiculite observed
CS-18435-FG1		1	Surface soil	Field Sample	Composite	5	0	1	5/15/2004	PLM-VE	A	ND	ND	No vermiculite observed
CS-18436-FG1		6	Surface soil	Field Sample	Composite	5	0	1	5/15/2004	PLM-VE	A	ND	ND	Vermiculite observed
CS-18437-FG1		5	Surface soil	Field Sample	Composite	5	2	6	5/15/2004	PLM-VE	A	ND	ND	No vermiculite observed
CS-18438-FG1		14	Surface soil	Field Sample	Composite	5	0	1	5/15/2004	PLM-VE	A	ND	ND	No vermiculite observed
CS-18439-FG1		3	Surface soil	Field Sample	Composite	5	0	1	5/15/2004	PLM-VE	A	ND	ND	No vermiculite observed
CS-18440-FG1		2	Surface soil	Field Sample	Composite	5	2	6	5/15/2004	PLM-VE	A	ND	ND	No vermiculite observed
CS-18484-FG1		11	Surface soil	Field Sample	Composite	5	0	1	5/15/2004	PLM-VE	A	ND	ND	No vermiculite observed
CS-18485-FG1		4	Surface soil	Field Sample	Composite	5	2	6	5/15/2004	PLM-VE	A	ND	ND	Trace vermiculite observed
CS-18486-FG1		6	Subsurface soil	Field Sample	Composite	4	6	12	5/15/2004	PLM-VE	A	ND	ND	Trace vermiculite observed
CS-18488-FG1		10	Surface soil	Field Sample	Composite	5	2	6	5/15/2004	PLM-VE	A	ND	ND	No vermiculite observed
CS-18489-F		8	Surface soil	Field Sample	Composite	5	0	1	5/15/2004	PLM-VE	A	ND	ND	No vermiculite observed
CS-18490-FG1		16	Surface soil	Field Sample	Composite	5	0	1	5/15/2004	PLM-VE	A	ND	ND	No vermiculite observed
CS-18491-FG1		15	Surface soil	Field Sample	Composite	5	2	6	5/15/2004	PLM-VE	A	ND	ND	No vermiculite observed
CS-18492-FG1		Stockpile in Grid 13	Surface soil	Field Sample	Composite	2	2	6	5/15/2004	PLM-VE	A	ND	ND	No vermiculite observed
CS-18493-FG1		Stockpile in Grid 7	Surface soil	Field Sample	Composite	2	2	6	5/15/2004	PLM-VE	A	ND	ND	No vermiculite observed
CS-18494-FG1		7	Surface soil	Field Sample	Composite	5	2	6	5/15/2004	PLM-VE	A	ND	ND	No vermiculite observed
CS-18495-FG1		Stockpile in Grid 1	Surface soil	Field Sample	Composite	2	2	6	5/15/2004	PLM-VE	A	ND	ND	No vermiculite observed
CS-18496-FG1	CS-18492	Stockpile in Grid 13	Surface soil	Field Duplicate	Composite	2	2	6	5/15/2004	PLM-VE	A	ND	ND	No vermiculite observed
CS-18497-FG1		12	Surface soil	Field Sample	Composite	5	2	6	5/15/2004	PLM-VE	A	ND	ND	No vermiculite observed
CS-18498-FG1		3	Subsurface soil	Field Sample	Composite	4	6	12	5/15/2004	PLM-VE	A	ND	ND	Trace vermiculite observed

Notes:
FG or FG1 suffix in sample ID = fine ground portion of sample
% = percent
in = inches
bgs = below ground surface
C = Chrysotile
LA = Libby amphibole
ND = non-detect
PLM = polarized light microscopy
TR = trace
VE = visual estimation

Table 2-4. Summary of Surface and Subsurface Soil Samples Collected Versus Estimated for BMX Track Soil Sampling, May 2004

Grid Number	Surface Samples (0-1" bgs)		Surface Samples (2-6" bgs)		Subsurface Samples (6-12" bgs)		Subsurface Samples (12-24" bgs)	
	Estimated	Collected	Estimated	Collected	Estimated	Collected	Estimated	Collected
1	1	1	0	1	0	0	1	0
2	1	0	0	1	0	0	1	0
3	1	1	0	0	0	1	1	0
4	1	0	0	1	0	0	1	0
5	1	0	0	1	0	0	1	0
6	1	1	0	0	0	1	1	0
7	1	0	0	2	0	0	1	0
8	1	1	0	0	0	0	1	0
9	1	1	0	0	0	0	1	0
10	0	0	0	1	0	0	0	0
11	0	1	0	0	0	0	0	0
12	0	0	0	1	0	0	0	0
13	0	0	0	2	0	0	0	0
14	0	1	0	0	0	0	0	0
15	0	0	0	1	0	0	0	0
16	0	1	0	0	0	0	0	0
Total	**9**	**8**	**0**	**11**	**0**	**2**	**9**	**0**

Total Number Estimated = 18
Total Number Collected = 21

Notes:
Only 9 grids were proposed in the BMX letter (CDM 2004a).
" = inches
bgs = below ground surface

Table 2-5. Summary of Soil Sample Results for Pre-design Inspection Sampling, May 2004

Sample ID	Parent ID	Sample Group	Matrix	Category	Sample Type	Number of Subsamples	Top Depth (in bgs)	Bottom Depth (in bgs)	Sample Date	PLM				Field Comments Regarding Visible Vermiculite in Sample
										Method	LA Bin	LA (%)	C (%)	
1D-01823-FG1		Property	Surface soil	Field Sample	Composite	5	0	1	5/12/2004	PLM-VE	A	ND	ND	No vermiculite observed
1D-01824-FG1		Property	Surface soil	Field Sample	Composite	5	0	1	5/12/2004	PLM-VE	A	ND	ND	Vermiculite observed
1D-01825-FG1		Property	Surface soil	Field Sample	Composite	5	0	1	5/12/2004	PLM-VE	A	ND	ND	No vermiculite observed
1D-01826-FG1		Property	Surface soil	Field Sample	Composite	5	0	1	5/12/2004	PLM-VE	A	ND	TR	Vermiculite observed
1D-01827-FG1	1D-01826	Property	Surface soil	Field Duplicate	Composite	5	0	1	5/12/2004	PLM-VE	A	ND	ND	Vermiculite observed

Notes:
FG or G1 suffix in sample ID = fine ground portion of sample
in = inches
bgs = below ground surface
PLM = polorized light microscopy
VE = visual estimation
LA = Libby amphibole
C = Chrysotile
% = percent
ND = non-detect
TR = trace

Table 2-6. Summary of Soil Sample Results for Demolition Derby Track Soil Sampling, July 2004

Sample ID	Parent ID	Sample Group (Grid #)	Matrix	Category	Sample Type	Number of Subsamples	Top Depth (in bgs)	Bottom Depth (in bgs)	Sample Date	PLM					
										Method	LA Bin	LA (%)		C (%)	
CS-18581-FG1		1	Surface soil	Field Sample	Composite	5	0	1	7/1/2004	PLM-VE	A	ND		ND	
CS-18582-FG1		1	Surface soil	Field Sample	Composite	5	2	6	7/1/2004	PLM-VE	A	ND		ND	
CS-18583-FG1		2	Surface soil	Field Sample	Composite	5	0	1	7/1/2004	PLM-VE	B1	TR		ND	
CS-18584-FG1		2	Surface soil	Field Sample	Composite	5	2	6	7/1/2004	PLM-VE	A	ND		ND	
CS-18585-FG1		2,4,6,7,9	Subsurface soil	Field Sample	Composite	5	6	12	7/1/2004	PLM-VE	A	ND		ND	
CS-18586-FG1		3	Surface soil	Field Sample	Composite	5	0	1	7/1/2004	PLM-VE	A	ND		ND	
CS-18587-FG1		3	Surface soil	Field Sample	Composite	5	2	6	7/1/2004	PLM-VE	A	ND		ND	
CS-18588-FG1		4	Surface soil	Field Sample	Composite	5	0	1	7/1/2004	PLM-VE	A	ND		ND	
CS-18589-FG1		4	Surface soil	Field Sample	Composite	5	2	6	7/1/2004	PLM-VE	A	ND		ND	
CS-18590-FG1		5	Surface soil	Field Sample	Composite	5	0	1	7/1/2004	PLM-VE	A	ND		ND	
CS-18591-FG1		5	Surface soil	Field Sample	Composite	5	2	6	7/1/2004	PLM-VE	A	ND		ND	
CS-18592-FG1		6	Surface soil	Field Sample	Composite	5	0	1	7/1/2004	PLM-VE	A	ND		ND	
CS-18593-FG1		6	Surface soil	Field Sample	Composite	5	2	6	7/1/2004	PLM-VE	A	ND		ND	
CS-18594-FG1		7	Surface soil	Field Sample	Composite	5	0	1	7/1/2004	PLM-VE	A	ND		ND	
CS-18595-FG1		7	Surface soil	Field Sample	Composite	5	2	6	7/1/2004	PLM-VE	A	ND		ND	
CS-18596-FG1		8	Surface soil	Field Sample	Composite	5	0	1	7/1/2004	PLM-VE	A	ND		ND	
CS-18597-FG1		8	Surface soil	Field Sample	Composite	5	2	6	7/1/2004	PLM-VE	A	ND		ND	
CS-18598-FG1		9	Surface soil	Field Sample	Composite	5	0	1	7/1/2004	PLM-VE	A	ND		ND	
CS-18599-FG1		9	Surface soil	Field Sample	Composite	5	2	6	7/1/2004	PLM-VE	A	ND		ND	

Notes:
rtion of sample
in = inches
bgs = below ground surface
PLM = polorized light microscopy
VE = visual estimation
LA = Libby amphibole
C = Chrysotile
% = percent
ND = non-detect
TR = trace

Table 2-7. Summary of Dust Results by Building

Location Description	Sample ID	Subsample Locations (100 cm^2 each)	Analytical Method	Surface Area Sampled (cm2)	Sample Date	Libby Amphibole (LA)		Chrysotile (C)		Other Amphiboles (OA)	
						Total Conc. LA	Total Count LA	Total Conc. C	Total Count C	Total Conc. OA	Total Count OA
Former Nursery Shed											
		Center of main section									
		West end of main section									
Concrete floor	1-06850	West room, center of floor	ISO	300	5/2/2002	0	0	0	0	0	0
		Top of wood piles at east end of main section									
		Top of wood pile at west end of main section									
Standing wood, debris removed from walls	1-06857	South wall, west room on ground level, horizontal beam	ISO	300	5/2/2002	7,024	6	9,365	8	0	0
Central Maintenace Building											
		Floor in front of sliding door to main area									
		Floor in front of rear sliding door, opposite above									
Machine shop in central maintainance building	SL-00059	Blade on large fan stored in rear corner	ISO	300	9/12/2002	4,412	1	0	0	0	0
		On workbench near machine shop door									
		In front of third vehicle door from south end									
South end of CM building	SL-00060	Center of fourth vehicle area from south end	ISO	300	9/12/2002	882	1	2,647	3	0	0
		Workbench in rear of Cummins Engine Room									
		Between 5th vehicle door from south & Cat engine room									
Center of CM building	SL-00061	Top of large jack stand near door	ISO	300	9/12/2002	8,823	2	0	0	0	0
		On shelf in warehouse in NE corner of building									
		On top shelf in NE corner of main work area									
Northern end of CM bldg	SL-00062	Floor in center of north end of building	ISO	300	9/12/2002	0	0	0	0	0	0
		Top of CB unit in supervisor's office									
		Top of refrigerator in break room									
Spervisor's office and break room, CM building	SL-00064	Top of soda machine in break room	ISO	300	9/12/2002	882	1	0	0	0	0
		Room 12-4; South shelf									
		Room 12-4; West shelf									
Horizontal surface & high traffic area	1D-01715	Room 12-4; Center of floor	ASTM	300	4/19/2004	< 453	0	< 453	0	< 453	0
		Room 12-3; East shelf									
		Room 12-3; West shelf									
Horizontal surface & high traffic area	1D-01716	Room 12-3; Center of floor	ASTM	300	4/19/2004	< 494	0	< 494	0	< 494	0
		Room 12-2; Entry floor									
		Room 12-2; North shelf									
Horizontal surface & high traffic area	1D-01717	Room 12-2; North shelf	ASTM	300	4/19/2004	< 494	0	< 494	0	< 494	0
		Room 11-1; Entryway floor									
		Room 11-1; Top of east table									
Horizontal surface & high traffic area	1D-01718	Room 11-1; West shelf	ASTM	300	4/19/2004	< 494	0	< 494	0	< 494	0
		Rooms 7-1 & 8-1; Entryway floor									
		Rooms 7-1 & 8-1; West shelf									
Horizontal surface & high traffic area	1D-01719	Rooms 7-1 & 8-1; West shelf	ASTM	300	4/19/2004	< 453	0	< 453	0	< 453	0
		Rooms 6-1 to 6-4; Entryway floor									
		Rooms 6-1 to 6-4; Central flooring									
Horizontal surface & high traffic area	1D-01720	Rooms 6-1 to 6-4; South shelf	ASTM	300	4/19/2004	< 453	0	< 453	0	< 453	0
		Room 4-1; Entryway floor									
		Room 4-1; West shelf									
Horizontal surface & high traffic area	1D-01722	Room 4-1; Central flooring	ASTM	300	4/19/2004	< 494	0	< 494	0	< 494	0
		Room 1-1; North entryway floor									
		Room 1-1; South shelf									
Horizontal surface & high traffic area	1D-01723	Room 1-1; Central flooring	ASTM	300	4/19/2004	< 494	0	< 494	0	< 494	0

Table 2-7. Summary of Dust Results by Building

Location Description	Sample ID	Subsample Locations (100 cm^2 each)	Analytical Method	Surface Area Sampled (cm2)	Sample Date	Libby Amphibole (LA)		Chrysotile (C)		Other Amphiboles (OA)	
						Total Conc. LA	Total Count LA	Total Conc. C	Total Count C	Total Conc. OA	Total Count OA
Horizontal surface & high traffic area	1D-01747	Room 2-1; South shelf Room 2-1; Central flooring Room 2-1; East shelf	ASTM	300	4/30/2004	< 483	0	3,864	8	< 483	0
Horizontal surface & high traffic area	1D-01749	Rooms 5-1 to 5-7; carpeting on central floor Room 5-1; flooring Room 5-5; flooring	ASTM	300	4/30/2004	< 483	0	< 483	0	< 483	0
Horizontal surface & high traffic area	1D-01750	Room 7-2; East shelf central floor Room 7-2; Central floor Room 7-2; Floor at west end	ASTM	300	4/30/2004	< 483	0	< 483	0	< 483	0
Horizontal surface & high traffic area	1D-01751	Room 7-3; North shelf S shelf Room 7-3; South shelf Room 7-3; Center of floor room	ASTM	300	4/30/2004	483	1	1,449	3	< 483	0
Horizontal surface & high traffic area	1D-01752	Room 8-4; Floor of room 8-4 Room 8-4; South shelf Room 8-5; Center floor in room	ASTM	300	4/30/2004	1,449	3	14,490	30	< 483	0
Horizontal surface & high traffic area	1D-01753	Room 9-3; West shelf Room 9-3; Central floor Room 10-2; Central floor	ASTM	300	4/30/2004	< 483	0	< 483	0	< 483	0
Horizontal surface & high traffic area	1D-01754	Room 10-3; flooring Room 12-5; Desk in room Room 10-5; flooring	ASTM	300	4/30/2004	< 483	0	483	1	< 483	0
Second Floor	1D-01755	Room 8A; flooring Room 8B; floor at top of steps Room 8B; storage shelf	ASTM	300	4/30/2004	483	1	< 483	0	< 483	0
Second Floor	1D-01756	Room 10A; flooring Room 10C; flooring Room 10D; storage shelf	ASTM	300	4/30/2004	< 483	0	41,537	86	< 483	0
Second Floor	1D-01757	Room 8C; Top of steps Room 8C; Top of paper towel dispenser Room 8C; Back of toilet	ASTM	300	4/30/2004	531	1	14,876	28	< 531	0
First Floor	1D-01758	Room 13-1; North section floor Room 13-1;Center of room on floor Room 13-1; Workbench in south section room	ASTM	300	4/30/2004	< 483	0	483	1	< 483	0
First Floor	1D-01759	Room 18-1; Flooring Room 16-1; Southwest section flooring Room 16-1; Center of main floor	ASTM	300	4/30/2004	966	2	8,694	18	< 483	0
First Floor	1D-01760	Room 17-3; Center of floor in room Room 17-2; Entry floor Room 17-2; Top of key box	ASTM	300	4/30/2004	< 483	0	< 483	0	< 483	0
First Floor	1D-01789	Room 17-3; Center of floor in room Room 17-2; Entry floor Room 17-2; Top of key box	ASTM	300	4/30/2004	< 483	0	< 483	0	< 483	0
First Floor	1D-01790	Room 17-1; Center of floor Room 17-1; West shelf Room 17-1; East shelf	ASTM	300	4/30/2004	< 483	0	< 483	0	< 483	0
First Floor	1D-01791	Room 19-1; Floor at south end Room 19-1; Floor at north end Room 19-1;Center floor	ASTM	300	4/30/2004	< 483	0	966	2	< 483	0

Table 2-7. Summary of Dust Results by Building

Location Description	Sample ID	Subsample Locations (100 cm^2 each)	Analytical Method	Surface Area Sampled (cm2)	Sample Date	Libby Amphibole (LA)		Chrysotile (C)		Other Amphiboles (OA)	
						Total Conc. LA	Total Count LA	Total Conc. C	Total Count C	Total Conc. OA	Total Count OA
Finger Jointer											
Former lunch room (now storage)	SL-00065	Floor in front of front door Floor in front of rear door On shelf to left of front door	ISO	300	9/12/2002	0	0	0	0	0	0
Doorways and entrances	SL-00066	Floor at pedestrian entrance to break room Floor at west vehicle door Floor at entrance to wrap & stack area, from main area	ISO	300	9/12/2002	0	0	882	1	0	0
Log Yard Break Room											
N/a	SL-00169	Floor at entrance Floor, doorway between rooms Top of microwave oven	ISO	300	9/15/2002	0	0	882	1	0	0
Log Yard Storage Building											
N/a	SL-00170	Floor at entrance Floor, center of room Top of workbench	ISO	300	9/15/2002	0	0	0	0	0	0
Log Yard Oil Storage Shed											
N/a	SL-00171	Floor at entrance Floor, near end of tank On shelf	ISO	300	9/15/2002	4,412	1	0	0	0	0
Log Yard Pump House											
N/a	SL-00172	Floor at entrance Floor next to engine base On engine base	ISO	300	9/15/2002	0	0	0	0	0	0
Log Yard Truck Scale House											
N/a	SL-00173	First floor - floor at entrance First floor - desktop Second floor - doorjamb	ISO	300	9/15/2002	882	1	1,765	2	0	0
Irrigation Building											
N/a	SL-00174	Floor at entrance Floor of doorway between rooms Floor near center of front (entrance) room	ISO	300	9/15/2002	4,412	1	4,412	1	0	0
Diesel Fire Pump House											
N/a	SL-00175	Floor at entrance Top of cabinet Floor next to pump	ISO	300	9/15/2002	8,823	2	0	0	0	0
Nursery Areas Double Wide Trailer											
N/a	SL-00176	Floor at entrance Floor in front of kitchen area cabinets Floor at bathroom entrance	ISO	300	9/15/2002	0	0	4,412	1	0	0
Electric Pump House											
N/a	SL-00177	Floor at front entrance Floor at entrance to extension room Floor at rear entrance	ISO	300	9/15/2002	4,412	1	13,235	3	0	0
Guard Station at Libby Creek Bridge											
N/a	SL-00178	Floor at entrance Floor at counter to left of door (when looking into booth) Countertop to right of door	ISO	300	9/15/2002	44,116	1	44,116	1	0	0

Table 2-7. Summary of Dust Results by Building

Location Description	Sample ID	Subsample Locations (100 cm^2 each)	Analytical Method	Surface Area Sampled (cm2)	Sample Date	Libby Amphibole (LA)		Chrysotile (C)		Other Amphiboles (OA)	
						Total Conc. LA	Total Count LA	Total Conc. C	Total Count C	Total Conc. OA	Total Count OA
Plywood Plant											
		Break room, floor near door to plant									
		Second floor - shift super office, floor near entrance									
Break rooms & offices at finish end	SL-00217	First floor - floor near entrance to plant, NW corner	ISO	300	9/17/2002	0	0	876	1	0	0
		Floor near Plugger No. 1									
		Floor near Plugger No. 9, storage side									
Plugger area	SL-00218	Floor near turntable	ISO	300	9/17/2002	0	0	876	1	0	0
		Floor near spreaders									
Spreaders and finish end	SL-00219	Floor near spreaders	ISO	200	9/17/2002	0	0	60,454	46	0	0
		Floor along center of chain, plant side									
		Floor outside lunch/smoking area									
Green chair	SL-00220	Floor near lathe	ISO	300	9/17/2002	0	0	0	0	0	0
		Floor near entrance/break room/restrooms									
		Floor near feeder for little dryer									
Dryer area	SL-00221	Floor at offbearer end, under belt	ISO	300	9/17/2002	0	0	0	0	0	0
Truck Barn											
		Floor near entrance									
		Top of workbench/storage box									
North side	SL-00224	Floor towards rear of building	ISO	300	9/17/2002	0	0	0	0	0	0
		Horizontal beam on dividing wall									
South side	SL-00225	Doorjamb floor	ISO	200	9/17/2002	2,957	3	986	1	0	0
Steel Storage											
		Concrete floor									
		Horizontal beam on dividing wall									
N/a	SL-00226	Pipe stored in shed	ISO	300	9/17/2002	526	1	0	0	0	0
Fire Hall											
		Floor at vehicle entrance									
		Top of workbench									
N/a	SL-00227	Third step up on stairs to second floor	ISO	300	9/17/2002	526	1	526	1	0	0
Wagner Shed											
		Horizontal beam on side wall									
N/a	SL-00228	Shelf on rear wall	ISO	200	9/17/2002	394	1	394	1	0	0
Electric Motor Shed											
		Floor at overhead door entrance									
		On storage shelf									
N/a	SL-00229	Second floor at entrance to storage area	ISO	300	9/17/2002	329	1	329	1	657	2
Astrodome											
		Hoizontal beam on long wall									
		Floor near exposed corner									
N/a	SL-00230	Horizontal base beam on short wall	ISO	300	9/17/2002	0	0	0	0	0	0
Pipe Shed											
		Floor in front of door									
		Top of workbench									
N/a	SL-00231	Top of storage shelf	ISO	300	9/17/2002	0	0	11,828	9	0	0

Table 2-7. Summary of Dust Results by Building

Location Description	Sample ID	Subsample Locations (100 cm^2 each)	Analytical Method	Surface Area Sampled (cm2)	Sample Date	Libby Amphibole (LA)		Chrysotile (C)		Other Amphiboles (OA)	
						Total Conc. LA	Total Count LA	Total Conc. C	Total Count C	Total Conc. OA	Total Count OA
Storage and Locomotive Shed											
		Floor at center doorway									
		Top of storage bin									
N/a	SL-00232	Between train rail tracks	ISO	300	9/17/2002	751	2	375	1	1,502	4
Power House Office											
		Floor in front of door									
N/a	SL-00237	Top of refrigerator	ISO	200	9/18/2002	0	0	0	0	0	0
Power House											
		Floor in front of door near office									
		Floor in front of door near diesel tanks									
N/a	SL-00238	Horizontal beam in garage	ISO	300	9/18/2002	0	0	0	0	0	0
Lubmer Kilns											
		Floor of infeed at first bay									
		Floor in center of bay No. 15									
N/a	SL-00239	Floor in center of tunnel of north side	ISO	300	9/18/2002	0	0	8,937	17	0	0
Shed 12											
		Floor at north entrance									
		Horizontal beam on wall									
N/a	SL-00240	Floor at top of ramp to FJ building	ISO	300	9/18/2002	0	0	1,752	2	0	0
Main Office											
		Floor at back entrance									
		Floor mat at front entrance									
First Floor	SL-00241	Top of stairs to conference room	ISO	300	9/18/2002	394	3	0	0	657	5
		Floor at back entrance									
		Floor in front of men's room									
Second Floor	SL-00242	Top of refrigerator	ISO	300	9/18/2002	131	1	394	3	0	0

Notes:

C = Chrysotile
cm^2 = square centimeters
LA = Libby amphibole
OA = Other amphlibole
N/A = Not applicable
ISO = International Organization of Standards 10312, Air Quality - *Determination of Asbestos Fibers – Direct Transfer Transmission Electron Microscopy Method, 1995*
ATSM = American Society for Testing and Materials Standard D-5755-95, *Standard Test Method for Microvacuum Sampling and Indirect Analysis of Dust by Transmission Electron Microscopy for Asbestos Structure Number Concentrations. 1995.*

Table 2-8. Summary of Bulk Sample Results for Pre-Design Inpection Sampling, 2004

Sample ID	Sample Group	Location Description	Media Type	Matrix	Category	Sample Date	PLM (Method - NIOSH 9002)	
							LA (%)	C (%)
1D-01784-B	Building	Roofing material	Bulk	Concrete	Field Sample	4/30/2004	< 1	ND
1D-01787-B	Building	Roofing material	Bulk	Concrete	Field Sample	4/30/2004	< 1	ND
1D-01788-B	Building	Roofing material	Bulk	Concrete	Field Sample	4/30/2004	< 1	ND
1D-01978-B	Building	Lowest SW roof with blue draw on roof	Bulk	Insulation	Field Sample	8/12/2004	ND	ND
1D-01979-B	Building	Mid-heigh roof on S side above the "maintenance"	Bulk	Insulation	Field Sample	8/12/2004	ND	ND

Notes:

PLM = polorized light microscopy
LA = Libby amphibole
C = Chrysotile
< = less than
% = percent
ND = non-detect

Table 2-9. Personal Air Sampling - Time-Weighted Average (TWA) Extended Work Shift (EWS) Results

				PCM	TEM AHERA					
Building	Task	Sample Date	Index ID	Lab Result (f/cc)	Lab Result (S/cc) *	Sample Time (min)	Work Shift (Hrs)	TWA ** 8-Hr (f/cc)	TWA-EWS (f/cc)	PEL-EWS (f/cc)
Central Maintenance	Mechanic 1	10-Sep-02	SL-00002	< 0.005	ND	291	8	< 0.006	NA	NA
			SL-00011	< 0.008	ND	164				
Central Maintenance	Mechanic 1	10-Sep-02	SL-00018	< 0.005	0.005	291	8	< 0.006	NA	NA
			SL-00031	< 0.008	ND	166				
Central Maintenance	Mechanic 1	10-Sep-02	SL-00041	< 0.008	ND	173	8	< 0.006	NA	NA
			SL-00053	< 0.009	ND	146				
Central Maintenance	Mechanic 2	10-Sep-02	SL-00003	0.009	ND	292	8	< 0.008	NA	NA
			SL-00012	< 0.008	0.009	167				
Central Maintenance	Mechanic 2	11-Sep-02	SL-00019	< 0.004	ND	302	8	< 0.044	NA	NA
			SL-00032	< 0	ND	167				
Central Maintenance	Mechanic 2	12-Sep-02	SL-00042	0.008	ND	174	8	< 0.011	NA	NA
			SL-00048	0.021	ND	123				
			SL-00054	< 0.009	0.013	143				
Finger Joint	FJ Utility	10-Sep-02	SL-00001	0.03	ND	293	10	< 0.028	< 0.026	0.08
			SL-00009	0.02	ND	158				
			SL-00014	< 0.012	ND	115				
Finger Joint	FJ Utility	11-Sep-02	SL-00017	< 0.135	ND	147	10	< 0.086	< 0.055	0.08
			SL-00029	< 0.161	ND	123				
			SL-00035	0.015	ND	115				
Finger Joint	FJ Utility	12-Sep-02	SL-00040	0.035	ND	144	10	< 0.030	< 0.029	0.08
			SL-00045	< 0.013	ND	100				
			SL-00047	0.039	ND	55				
			SL-00051	0.023	0.013	117				
			SL-00057	0.017	ND	97				
			SL-00063	< 0.02	ND	69				
Finger Joint	FJ Utility	16-Sep-02	SL-00161	0.187	ND	157	10	overloaded	overloaded	0.08
			SL-00183	0.279	ND	126				
			SL-00198	overloaded	ND	173				
			SL-00206	0.059	ND	116				
Log Yard	Wagner Operator	10-Sep-02	SL-00005	< 0.088	ND	204	8	< 0.043	NA	NA
			SL-00010	< 0.01	ND	129				
			SL-00013	< 0.009	ND	143				
Log Yard	Wagner Operator	11-Sep-02	SL-00027	< 0.058	ND	172	8	< 0.026	NA	NA
			SL-00030	< 0.007	ND	198				
			SL-00033	< 0.012	ND	111				
Log Yard	Wagner Operator	12-Sep-02	SL-00044	< 0.141	ND	127	8	< 0.081	NA	NA
			SL-00050	< 0.163	ND	110				
			SL-00055	0.018	0.015	96				
			SL-00058	< 0.012	ND	109				
Log Yard	Wagner Operator	16-Sep-02	SL-00166	overloaded	ND	121	8	overloaded	NA	NA
			SL-00189	overloaded	ND	143				
Plywood Plant	Dryer Offbearer	13-Sep-02	SL-00076	0.031	ND	188	12	< 0.037	< 0.032	0.07
			SL-00086	0.05	ND	139				
			SL-00104	< 0.01	ND	180				
			SL-00116	0.025	ND	118				
Plywood Plant	Dryer Offbearer	14-Sep-02	SL-00125	< 0.014	ND	124	12	< 0.094	< 0.086	0.07
			SL-00137	< 0.014	ND	128				
			SL-00146	0.084	ND	90				
			SL-00147	0.106	ND	126				
			SL-00153	0.109	ND	189				
Plywood Plant	Dryer Offbearer	16-Sep-02	SL-00160	0.05	ND	189	12	< 0.036	0.017	0.07
			SL-00187	0.048	ND	162				

Table 2-9. Personal Air Sampling - Time-Weighted Average (TWA) Extended Work Shift (EWS) Results

Building	Task	Sample Date	Index ID	PCM Lab Result (f/cc)	TEM AHERA Lab Result (S/cc) *	Sample Time (min)	Work Shift (Hrs)	TWA ** 8-Hr (f/cc)	TWA-EWS (f/cc)	PEL-EWS (f/cc)
Plywood Plant	Plugger	13-Sep-02	SL-00078	0.04	0.015	132	8	0.035	NA	NA
			SL-00088	0.039	ND	93				
			SL-00099	0.038	ND	204				
Plywood Plant	Plugger	14-Sep-02	SL-00131	< 0.015	ND	121	8	<0.039	NA	NA
			SL-00141	< 0.015	ND	119				
			SL-00143	0.077	ND	195				
Plywood Plant	Plugger	16-Sep-02	SL-00165	0.048	ND	143	8	0.053	NA	NA
			SL-00188	0.113	ND	125				
			SL-00199	0.027	ND	169				
Plywood Plant	Dryer Feeder	13-Sep-02	SL-00074	0.034	ND	191	12	0.041	0.037	0.07
			SL-00085	0.029	ND	150				
			SL-00105	0.043	ND	39				
			SL-00101	0.024	ND	147				
			SL-00115	0.03	ND	118				
Plywood Plant	Dryer Feeder	14-Sep-02	SL-00124	< 0.015	ND	120	12	< 0.060	<0.055	0.07
			SL-00134	< 0.014	ND	127				
			SL-00144	0.066	ND	119				
			SL-00150	0.035	ND	94				
			SL-00152	0.072	ND	197				
Plywood Plant	Dryer Feeder	16-Sep-02	SL-00157	0.026	ND	190	12	0.016	0.008	0.07
			SL-00185	0.018	ND	159				
Plywood Plant	Green Chain Puller	13-Sep-02	SL-00075	0.05	ND	179	10	0.056	0.054	0.08
			SL-00083	0.032	ND	166				
			SL-00093	0.036	ND	154				
			SL-00114	0.087	ND	79				
Plywood Plant	Green Chain Puller	14-Sep-02	SL-00123	< 0.015	ND	119	10	0.128	0.129	0.08
			SL-00133	< 0.014	ND	127				
			SL-00142	0.062	ND	114				
			SL-00148	0.128	ND	99				
			SL-00151	0.255	ND	149				
Plywood Plant	Green Chain Puller	16-Sep-02	SL-00158	0.059	ND	190	10	0.054	0.055	0.08
			SL-00184	0.037	ND	176				
			SL-00200	0.026	ND	111				
			SL-00207	0.039	ND	134				
Plywood Plant	Dryer Tender	13-Sep-02	SL-00073	0.015	ND	196	12	0.032	0.031	0.07
			SL-00084	0.016	ND	269				
			SL-00110	0.044	ND	120				
			SL-00117	0.026	ND	113				
Plywood Plant	Dryer Tender	14-Sep-02	SL-00126	< 0.014	ND	124	12	< 0.093	< 0.087	0.07
			SL-00138	< 0.015	ND	117				
			SL-00145	0.095	ND	113				
			SL-00149	0.054	ND	135				
			SL-00154	0.125	ND	185				
Plywood Plant	Dryer Tender	16-Sep-02	SL-00159	0.024	0.014	187	12	0.022	0.011	0.07
			SL-00186	0.039	ND	160				

* = ND indicates no Libby amphibole structures detected by TEM AHERA analysis
** = TWA measured against PEL of 0.1 f/cc, accordance with OSHA 1926.1101
NA = Indicates no extended work shift (EWS) PEL is required
AHERA = Asbestos Hazardous Emergency Response Act
EWS = Extended work shift
f/cc = Fibers per cubic centimeter
Hr = Hour
min = Minutes
PCM = Phase contrast microscopy
S/cc = Structures per cubic centimeter
TEM = Transmission electron microscopy

Table 2-10. Excursion Air Sampling Results

					PCM	TEM AHERA
Building	Task	Sample Date	Index ID	Sample Time (min)	Lab Result * (f/cc)	Lab Result ** (S/cc)
Central Maintenance	Mechanic 1	9/10/2002	SL-00008	31	< 0.043	ND
Central Maintenance	Mechanic 1	9/11/2002	SL-00025	30	< 0.044	ND
Central Maintenance	Mechanic 1	9/12/2002	SL-00043	32	< 0.041	ND
Central Maintenance	Mechanic 2	9/10/2002	SL-00007	30	< 0.044	ND
Central Maintenance	Mechanic 2	9/11/2002	SL-00026	30	< 0.044	0.049
Central Maintenance	Mechanic 2	9/12/2002	SL-00056	35	< 0.038	ND
Finger Joint	FJ Utility	9/10/2002	SL-00004	34	0.064	ND
Finger Joint	FJ Utility	9/11/2002	SL-00028	31	< 0.043	ND
Finger Joint	FJ Utility	9/12/2002	SL-00046	30	< 0.044	ND
Log Yard	Wagner Operator	9/10/2002	SL-00006	32	< 0.041	ND
Log Yard	Wagner Operator	9/11/2002	SL-00034	35	< 0.038	ND
Log Yard	Wagner Operator	9/12/2002	SL-00052	30	< 0.044	0.049
Plywood Plant	Dryer Feeder	9/13/2002	SL-00103	31	0.078	ND
Plywood Plant	Dryer Feeder	9/14/2002	SL-00135	30	< 0.044	ND
Plywood Plant	Dryer Feeder	9/16/2002	SL-00191	31	< 0.043	ND
Plywood Plant	Dryer Offbearer	9/13/2002	SL-00113	30	< 0.044	ND
Plywood Plant	Dryer Offbearer	9/14/2002	SL-00136	30	< 0.044	ND
Plywood Plant	Dryer Offbearer	9/16/2002	SL-00194	33	< 0.040	ND
Plywood Plant	Dryer Tender	9/13/2002	SL-00109	30	< 0.044	ND
Plywood Plant	Dryer Tender	9/14/2002	SL-00139	32	< 0.041	ND
Plywood Plant	Dryer Tender	9/16/2002	SL-00193	31	< 0.043	ND
Plywood Plant	Green Chain Puller	9/13/2002	SL-00100	30	< 0.044	ND
Plywood Plant	Green Chain Puller	9/14/2002	SL-00132	30	< 0.044	ND
Plywood Plant	Green Chain Puller	9/16/2002	SL-00192	30	< 0.044	ND
Plywood Plant	Plugger	9/13/2002	SL-00095	32	< 0.041	ND
Plywood Plant	Plugger	9/14/2002	SL-00140	36	< 0.037	ND
Plywood Plant	Plugger	9/16/2002	SL-00190	30	< 0.044	ND

* Result measured against Excursion Limit of 1.0 f/cc, in accordance with OSHA 1926.1101
** ND indicates no Libby amphibole structures detected by TEM AHERA analysis
AHERA - Asbestos Hazardous Emergency Response Act
f/cc - Fibers per cubic centimeter
min - Minutes
PCM - Phase contrast microscopy
S/cc - Structures per cubic centimeter
TEM - Transmission electron microscopy

Table 2-11. Stationary Air Sampling Results

					PCM	TEM AHERA
Building	Location Description	Index ID	Sample Date	Sample Time (min)	Lab Result (f/cc)	Lab Result * (S/cc)
Central Maintenance	Center of machine shop	SL-00020	9/11/2002	480	< 0.001	ND
Central Maintenance	Center of south end of building	SL-00021	9/11/2002	490	< 0.001	ND
Central Maintenance	East side of center of building	SL-00022	9/11/2002	491	< 0.001	ND
Central Maintenance	Center of north end of building	SL-00023	9/11/2002	479	< 0.001	ND
Central Maintenance	Center of north end of building	SL-00024	9/11/2002	479	< 0.001	ND
Central Maintenance	Center of north end of building	SL-00213	9/17/2002	218	< 0.001	ND
Central Maintenance	Center of north end of building	SL-00214	9/17/2002	218	< 0.001	ND
Central Maintenance	Center of north end of building	SL-00222	9/17/2002	293	0.001	ND
Central Maintenance	Center of north end of building	SL-00223	9/17/2002	293	0.001	0.003
Employee Parking Lot	Southeast corner	SL-00127	9/14/2002	465	0.001	ND
Employee Parking Lot	Center of south side of lot	SL-00128	9/14/2002	465	0.001	ND
Employee Parking Lot	Northwest corner	SL-00129	9/14/2002	457	0.001	ND
Employee Parking Lot	In railroad tracks, north of roadway	SL-00130	9/14/2002	459	0.002	ND
Finger Jointer	Outside lunch room, in main plant area	SL-00162	9/16/2002	267	0.002	0.004
Finger Jointer	Near entrance to Feeder No. 2 room	SL-00163	9/16/2002	266	0.001	0.004
Finger Jointer	Near former lunch room	SL-00164	9/16/2002	266	0.004	ND
Finger Jointer	Outside lunch room, in main plant area	SL-00195	9/16/2002	221	0.002	ND
Finger Jointer	Near entrance to Feeder No. 2 room	SL-00196	9/16/2002	219	Overload	ND
Finger Jointer	Near former lunch room	SL-00197	9/16/2002	218	0.005	ND
Log Yard	Outside log yard log truck scale shed	SL-00167	9/16/2002	233	0.001	ND
Log Yard	Outside log yard storage shed	SL-00168	9/16/2002	406	0.001	ND
Log Yard	At trailer crane by fire pond	SL-00181	9/16/2002	209	0.002	ND
Log Yard	Along service road, near head gate	SL-00182	9/16/2002	150	< 0.002	ND
Log Yard	Outside log yard log truck scale shed	SL-00203	9/16/2002	188	0.002	ND
Log Yard	At trailer crane by fire pond	SL-00204	9/16/2002	193	0.002	ND
Log Yard	Along service road, near head gate	SL-00244	9/18/2002	424	0.001	ND
Plywood Plant	Green chain, exterior wall opposite supervisor's office	SL-00079	9/13/2002	184	0.01	ND
Plywood Plant	Plugger Alley, next to Plugger No. 9	SL-00081	9/13/2002	168	0.009	ND
Plywood Plant	Dryers, at post a feed end, near control panel	SL-00082	9/13/2002	135	0.005	ND
Plywood Plant	Dryers, at post a feed end, near control panel	SL-00090	9/13/2002	93	0.006	ND
Plywood Plant	Green chain, exterior wall opposite supervisor's office	SL-00091	9/13/2002	110	0.006	ND
Plywood Plant	Plugger Alley, next to Plugger No. 9	SL-00092	9/13/2002	72	0.021	ND
Plywood Plant	Dryers, at post a feed end, near control panel	SL-00094	9/13/2002	108	0.008	ND
Plywood Plant	Plugger Alley, next to Plugger No. 9	SL-00096	9/13/2002	137	0.005	ND
Plywood Plant	Green chain, exterior wall opposite supervisor's office	SL-00102	9/13/2002	87	0.014	ND
Plywood Plant	Dryers, at post a feed end, near control panel	SL-00106	9/13/2002	247	0.011	ND
Plywood Plant	Green chain, exterior wall opposite supervisor's office	SL-00107	9/13/2002	248	0.026	ND
Plywood Plant	Plugger Alley, next to Plugger No. 9	SL-00111	9/13/2002	242	0.008	ND
Plywood Plant	Debarker cab	SL-00215	9/17/2002	436	0.077	ND
Plywood Plant	Spreaders, at post near pre-press	SL-00243	9/18/2002	190	0.018	ND
Plywood Plant	Spreaders, at post near pre-press	SL-00245	9/18/2002	247	0.041	ND

Notes:

* ND = Indicates no Libby amphibole structures detected by TEM AHERA analysis
AHERA = Asbestos Hazardous Emergency Response Act
f/cc = Fibers per cubic centimeter
min = Minutes
PCM = Phase contrast microscopy
S/cc = Structures per cubic centimeter
TEM = Transmission electron microscopy

Table 2-12. Analytes for Libby Creek Water Samples

	Collection Date: April 18, 2006			Collection Date: September 19, 2006		
	1-08253 (Downstream)	**1-08254** (Mid-River)	**1-08255** (Upstream)	**1-08005** (Downstream)	**1-08006** (Mid-River)	**1-08007** (Upstream)
Analyte	Concentration (mg/L)			Concentration (mg/L)		
Alkalinity	34	34	32	77	75	75
Total Dissolved Solids	24	44	ND	85	84	86
Total Suspended Solids	9.2	8.5	7.9	ND	ND	ND
Chloride	0.85	0.95	0.79	1.1	1.0	1.0
Sulfate	2.1	2.1	2	2.7	2.7	2.6
Hardness	32	33	30	75	74	73
Aluminum	0.31	0.28	0.27	ND	ND	ND
Antimony	0.00035J	0.00035J	0.00042J	0.00027J	0.00021J	0.00019J
Arsenic	0.0008	0.0007	0.0009	0.0007	0.0005	0.0005
Barium	0.0182	0.0187	0.0158	0.0321	0.0308	0.0308
Cadmium	0.00012J	0.00014J	0.00015J	0.00015J	0.00013J	0.00016J
Calcium	7.9	8.2	7.5	19	18	18
Chromium	0.0005	0.00044J	0.00032J	ND	ND	0.00008J
Cobalt	0.00021J	0.00018J	0.00018J	0.0001J	0.00005J	0.00004J
Copper	0.001	0.0011	0.0025	0.00033J	0.00032J	0.00033J
Iron	0.363	0.336	0.328	0.292	0.129	0.130
Lead	0.0008	0.001	0.001	0.00007J	0.00006J	0.00005J
Magnesium	3	3.1	2.8	6.8	6.7	6.7
Manganese	0.0094	0.0076	0.007	0.0346	0.0010	0.0008
Nickel	0.0005	0.0006	0.0005	0.00016J	0.00011J	0.00009J
Vanadium	0.00045J	0.00045J	0.0004J	0.00015J	0.00012J	0.00008J
Zinc	0.0182	0.025	0.0201	0.0062	0.0053	0.0067

Notes:
J = concentration reported is below the lowest calibration standard
ND = contaminant was not detected

Appendix A
Photograph Log of On-Site Buildings

Central Maintenance Building

Truck Barn

Fire Hall

Electric Pump House

Current Conditions of Buildings Remaining on Stimson Property

Diesel Pump House

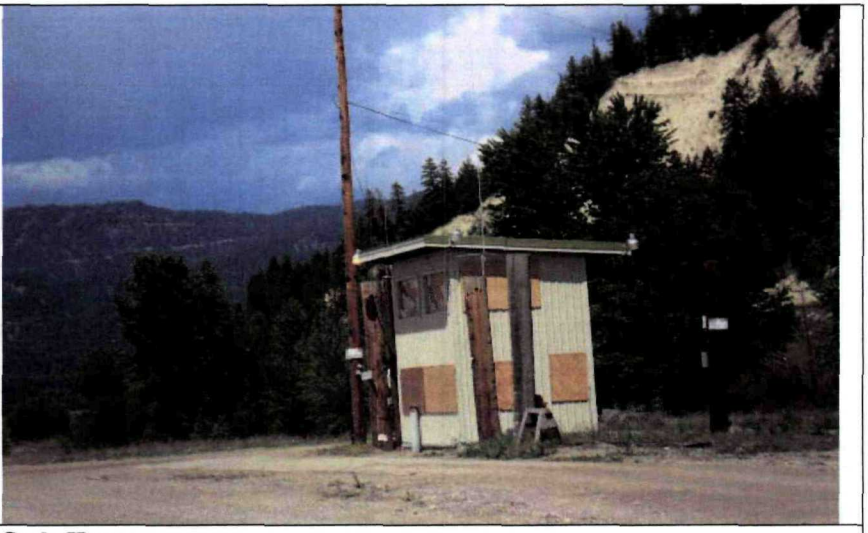
Doublewide

Former Location of Nursery Shed

Former Location of Irrigation Building

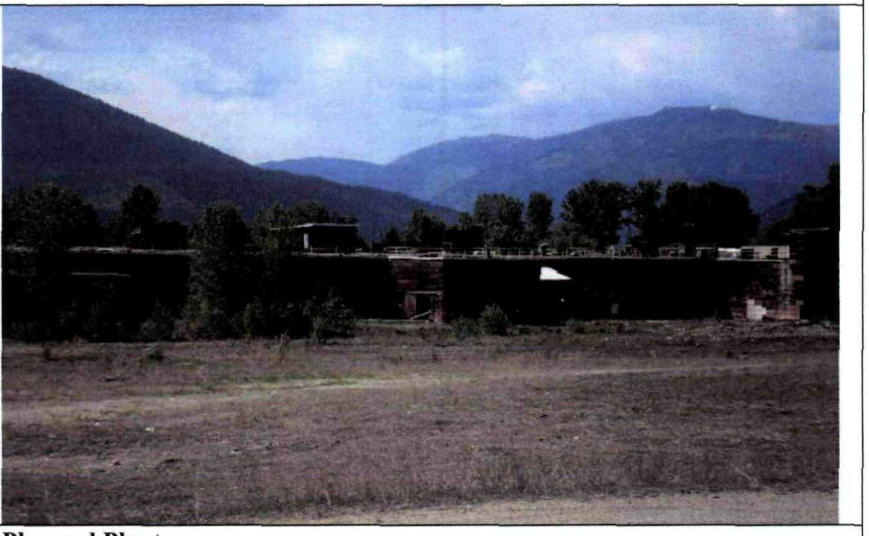
Current Conditions of Buildings Remaining on Stimson Property

Log Yard Pump House. Former Location of Log Yard Break Room, Storage Shed, and Oil Shed



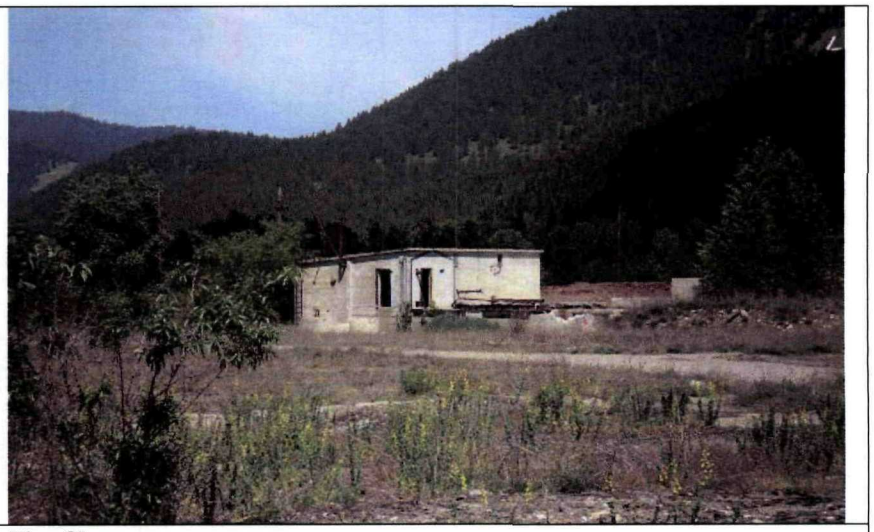
Scale House

Former Location of Guard Station North Gate

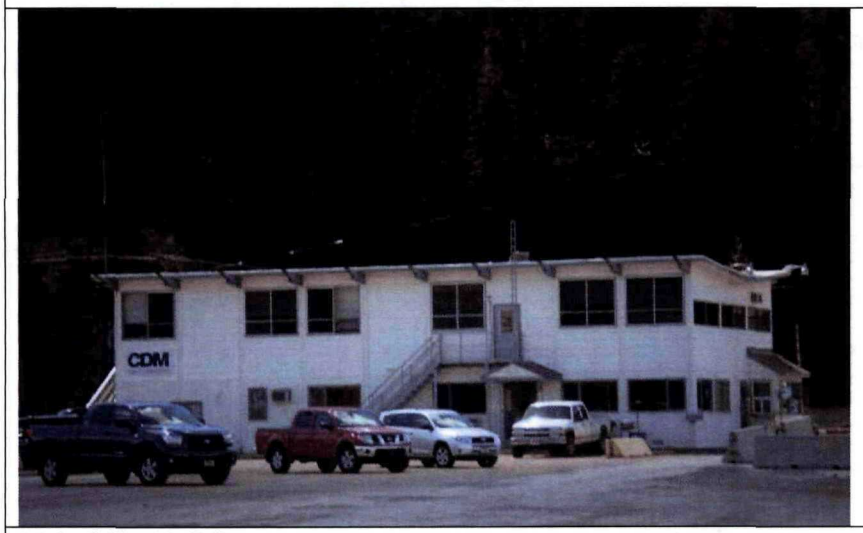


Plywood Plant

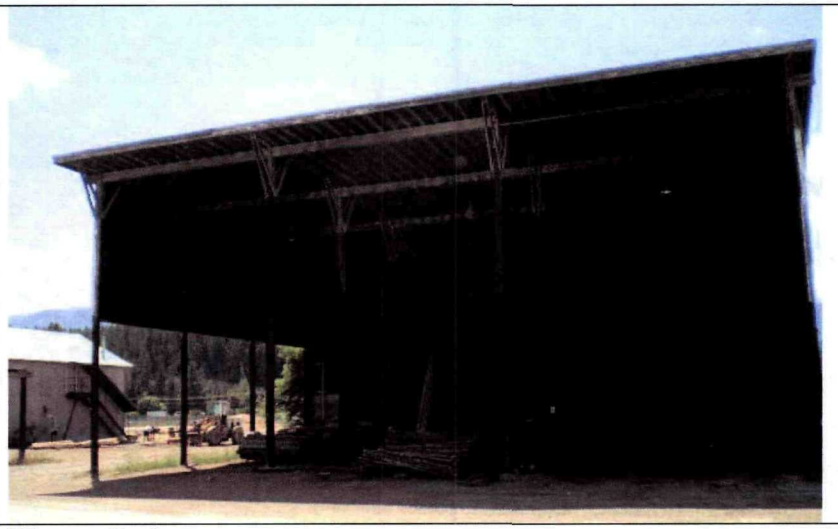
Powerhouse and Powerhouse Office



Pipe Shop



Main Office Building



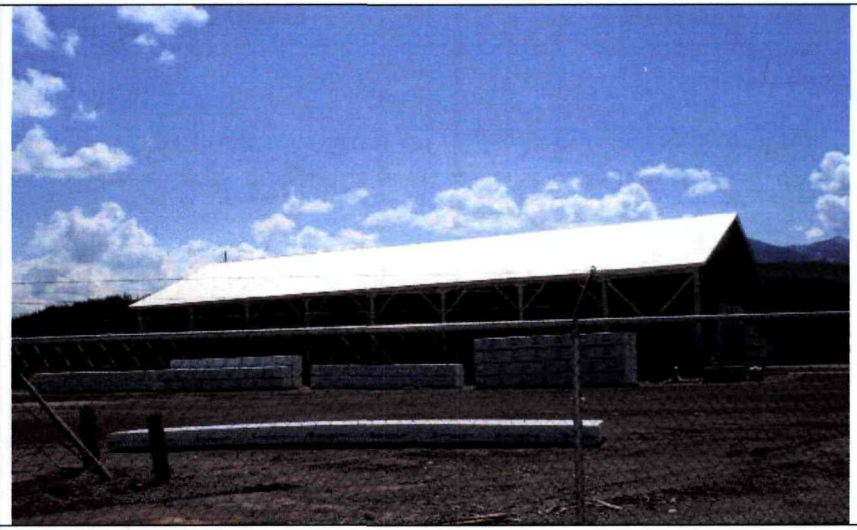
Wagner Shed

Current Conditions of Buildings Remaining on Stimson Property

Electric Motor Shed

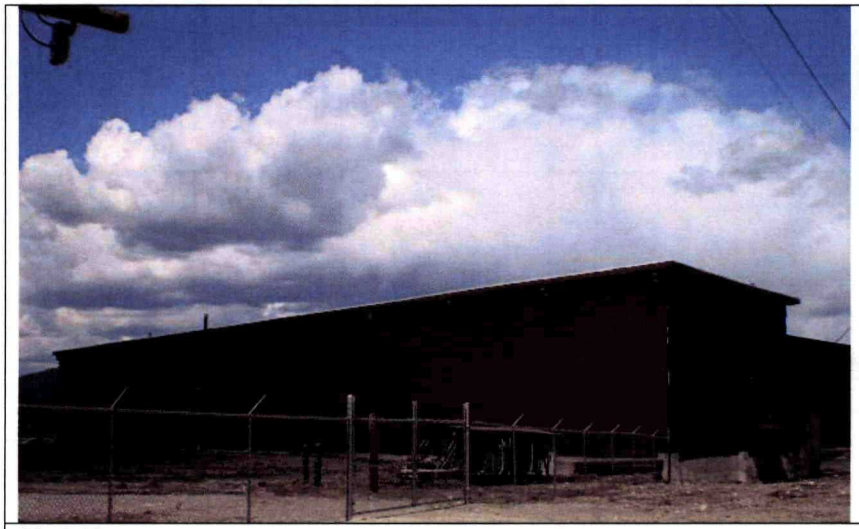
Steel Storage

Former Location of Abandoned Lumber Kilns

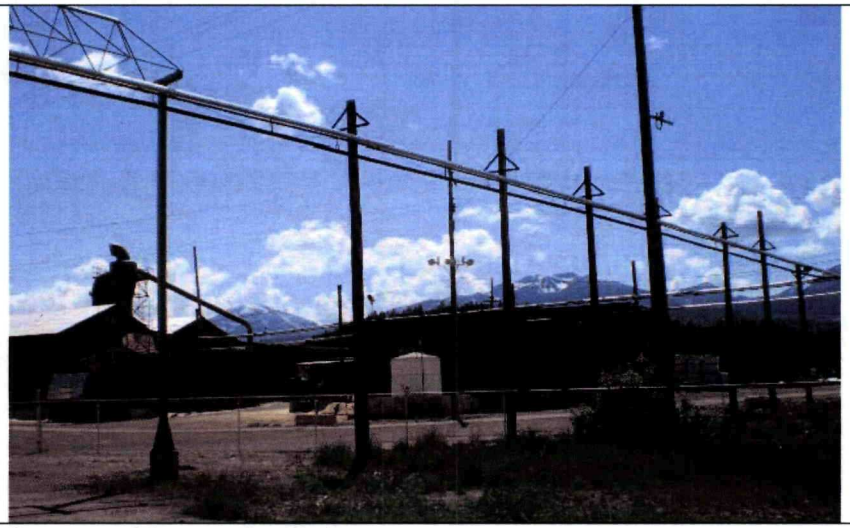


Astrodome

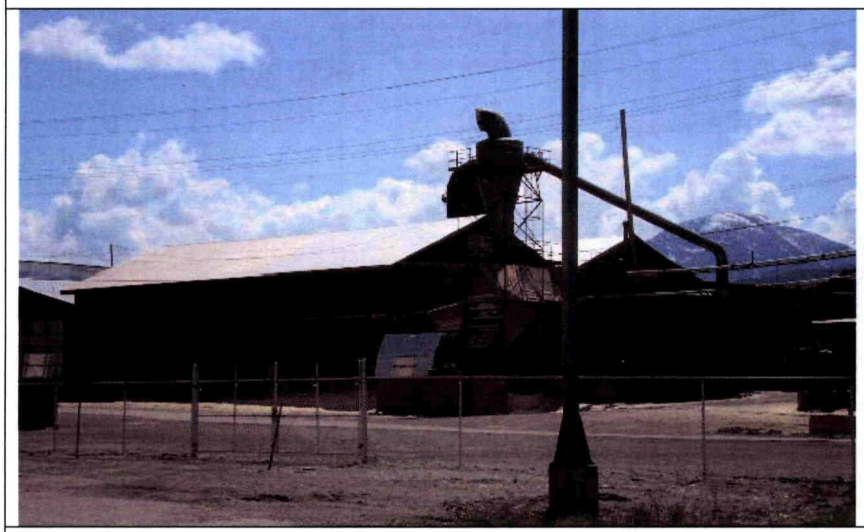
Current Conditions of Buildings Remaining on Stimson Property



Shed 12



Storage and Locomotive Shed



Finger Joint Plant

Finger Joint Plant

Appendix B
Personal and Stationary Air Monitoring Data Collected During OU5 Removal and Response Activities as of August 24, 2007

Air, Dust (PCM & AHERA-ASTM)
Appendix B - Personal and Stationary Air Monitoring Data Related to OU5 Removal and Response Activities

Note: The report excludes all Lab QC results, such as those associated with Lab Blanks, Lab Duplicates, Re-Preparation, Re-count Same, Re-count Different, Verified Analysis, etc.

													PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755																			
															Poisson Concentration Confidence Interval (90% CI on Concentration)		Libby Amphiboles (LA)					Chrysotile (C)					Other Amphiboles (OA)					Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	Lower Bound	Upper Bound	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-24496	N/A		875 Highway 2 S	Building	N. Corner	Air	Indoor	Stationary	Field Sample	Clear	1394	1/23/2004			0.0000	0.0082	0	0	0.00428	< 0.00428	0	0	0.00428	< 0.00428	0	0	0.00428	< 0.00428		0	0	< 0.00428
1R-24497	N/A		875 Highway 2 S	Building	W. Corner	Air	Indoor	Stationary	Field Sample	Clear	1372	1/23/2004			0.0000	0.0084	0	0	0.00435	< 0.00435	0	0	0.00435	< 0.00435	0	0	0.00435	< 0.00435		0	0	< 0.00435
1R-24498	N/A		875 Highway 2 S	Building	S. Corner	Air	Indoor	Stationary	Field Sample	Clear	1352	1/23/2004			0.0000	0.0085	0	0	0.00441	< 0.00441	0	0	0.00441	< 0.00441	0	0	0.00441	< 0.00441		0	0	< 0.00441
1R-24499	N/A		875 Highway 2 S	Building	E. Corner	Air	Indoor	Stationary	Field Sample	Clear	1352	1/23/2004			0.0000	0.0085	0	0	0.00441	< 0.00441	0	0	0.00441	< 0.00441	0	0	0.00441	< 0.00441		0	0	< 0.00441
1R-24500	N/A		875 Highway 2 S	Building	Center	Air	Indoor	Stationary	Field Sample	Clear	1394	1/23/2004			0.0000	0.0082	0	0	0.00428	< 0.00428	0	0	0.00428	< 0.00428	0	0	0.00428	< 0.00428		0	0	< 0.00428
1R-28467	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	284	5/5/2005	0.041		0.0307	0.0734	0	6	0.01043	0.06257	0	0	0.01043	< 0.01043	0	0	0.01043	< 0.01043		0	6	0.06257
1R-28889	N/A	Vac-hose operator	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	62	5/9/2005	< 0.043																		
1R-28890	N/A	Vac Hose Operator	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	294	5/9/2005	0.018																		
1R-28891	N/A	Vac Hose Operator	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	265	5/9/2005	< 0.01																		
1R-28893	N/A		875 Highway 2 S	Building	Seton Mfg-SE corner	Air	Indoor	Stationary	Field Sample	N/A	1902	5/9/2005			0.0000	0.0402	0	0	0.02095	< 0.02095	0	0	0.02095	< 0.02095	0	0	0.02095	< 0.02095		0	0	< 0.02100
1R-29301	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	166	5/5/2005	0.835		0.3991	1.3287	1	3	0.24004	0.96015	0	0	0.24004	< 0.24004	0	0	0.24004	< 0.24004		1	3	0.96015
1R-29304	N/A		875 Highway 2 S	Building	Seton MF6 S wall	Air	Indoor	Stationary	Field Sample	Pre	1419	5/5/2005			0.0001	0.0539	0	0	0.02808	< 0.02808	0	0	0.02808	< 0.02808	0	0	0.02808	< 0.02808		0	0	< 0.02800
1R-29305	N/A		875 Highway 2 S	Building	MAL resources E wall	Air	Indoor	Stationary	Field Sample	Pre	1520	5/5/2005			0.0001	0.0503	0	0	0.02621	< 0.02621	0	0	0.02621	< 0.02621	0	0	0.02621	< 0.02621		0	0	< 0.02600
1R-29307	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	175	5/5/2005	0.024																		
1R-29308	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	292	5/5/2005	362																		
1R-29717	N/A		875 Highway 2 S	Building	Metal shop	Air	Indoor	Stationary	Field Sample	N/A	1252	5/6/2005			0.0001	0.0611	0	0	0.03183	< 0.03183	0	0	0.03183	< 0.03183	0	0	0.03183	< 0.03183		0	0	< 0.03200
1R-29719	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	64	5/6/2005	< 0.042																		
1R-29720	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	420	5/6/2005	< 0.006																		
1R-29721	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	65	5/6/2005	< 0.041																		
1R-29722	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	408	5/6/2005	0.315		0.0002	0.1876	0	0	0.09766	< 0.09766	0	0	0.09766	< 0.09766	0	0	0.09766	< 0.09766		0	0	< 0.09800
1R-29723	N/A		875 Highway 2 S	Building	Room South end	Air	Indoor	Stationary	Field Sample	Clear	1274	5/7/2005			0.0000	0.0089	0	0	0.00465	< 0.00465	0	0	0.00465	< 0.00465	0	0	0.00465	< 0.00465		0	0	< 0.00460
1R-29724	N/A		875 Highway 2 S	Building	Room South	Air	Indoor	Stationary	Field Sample	Clear	1258	5/7/2005			0.0000	0.0090	0	0	0.00471	< 0.00471	0	0	0.00471	< 0.00471	0	0	0.00471	< 0.00471		0	0	< 0.00470
1R-29725	N/A		875 Highway 2 S	Building	Room Central	Air	Indoor	Stationary	Field Sample	Clear	1228	5/7/2005			0.0000	0.0093	0	0	0.00482	< 0.00482	0	0	0.00482	< 0.00482	0	0	0.00482	< 0.00482		0	0	< 0.00480
1R-29726	N/A		875 Highway 2 S	Building	North	Air	Indoor	Stationary	Field Sample	Clear	1258	5/7/2005			0.0000	0.0090	0	0	0.00471	< 0.00471	0	0	0.00471	< 0.00471	0	0	0.00471	< 0.00471		0	0	< 0.00470
1R-29727	N/A		875 Highway 2 S	Building	North end	Air	Indoor	Stationary	Field Sample	Clear	1289	5/7/2005			0.0000	0.0088	0	0	0.00460	< 0.00460	0	0	0.00460	< 0.00460	0	0	0.00460	< 0.00460		0	0	< 0.00460
1R-29730	N/A		875 Highway 2 S	Building	East corner	Air	Indoor	Stationary	Field Sample	Clear	1239	5/7/2005			0.0008	0.0143	0	1	0.00478	0.00478	0	0	0.00478	< 0.00478	0	0	0.00478	< 0.00478		0	1	0.00478
1R-29731	N/A		875 Highway 2 S	Building	East	Air	Indoor	Stationary	Field Sample	Clear	1239	5/7/2005			0.0000	0.0092	0	0	0.00478	< 0.00478	0	0	0.00478	< 0.00478	0	0	0.00478	< 0.00478		0	0	< 0.00480
1R-29732	N/A		875 Highway 2 S	Building	Central	Air	Indoor	Stationary	Field Sample	Clear	1224	5/7/2005			0.0009	0.0145	0	1	0.00484	0.00484	0	0	0.00484	< 0.00484	0	0	0.00484	< 0.00484		0	1	0.00484
1R-29733	N/A		875 Highway 2 S	Building	West	Air	Indoor	Stationary	Field Sample	Clear	1239	5/7/2005			0.0008	0.0143	0	1	0.00478	0.00478	0	0	0.00478	0.00478	0	0	0.00478	< 0.00478		0	2	0.00956
1R-29734	N/A		875 Highway 2 S	Building	Far West	Air	Indoor	Stationary	Field Sample	Clear	1224	5/7/2005			0.0009	0.0145	1	0	0.00484	0.00484	0	0	0.00484	< 0.00484	0	0	0.00484	< 0.00484		1	0	0.00484
1R-29739	N/A		875 Highway 2 S	Building	Metal Shop; Rm. 10-1	Air	Indoor	Stationary	Field Sample	N/A	1243	5/7/2005			0.0000	0.0092	0	0	0.00477	< 0.00477	0	0	0.00477	< 0.00477	0	0	0.00477	< 0.00477		0	0	< 0.00480
1R-29810	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	69	5/26/2005	< 0.039																		
1R-29811	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	380	5/26/2005	0.01																		
1R-29812	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	331	5/26/2005	< 0.008																		
1R-29817	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	485	6/2/2005	0.006																		
1R-29818	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	382	6/2/2005	< 0.007																		
1R-29819	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	367	6/2/2005	0.016																		
1R-29820	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	71	6/2/2005	< 0.038																		
1R-29821	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	56	6/2/2005	< 0.048																		
1R-29822	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	363	6/2/2005	< 0.007																		
1R-29824	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	57	6/3/2005	< 0.047																		
1R-29825	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	363	6/3/2005	< 0.007																		
1R-29827	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	71	6/3/2005	< 0.038																		
1R-29903	N/A	Vac Hose Operator	875 Highway 2 S	Building	North midline wall; Shoulder	Air	Indoor	Personal	Field Sample	N/A	46	5/10/2005	0.31																		
1R-29904	N/A	Vac Hose Operator	875 Highway 2 S	Building	North midline wall; Shoulder	Air	Indoor	Personal	Field Sample	N/A	295	5/10/2005	0.514		0.0003	0.2594	0	0	0.13507	< 0.13507	0	0	0.13507	< 0.13507	0	0	0.13507	< 0.13507		0	0	< 0.14000
1R-29905	N/A	Vac Hose Operator	875 Highway 2 S	Building	North midline wall; Shoulder	Air	Indoor	Personal	Field Sample	N/A	179	5/10/2005	0.034																		
1R-29906	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Personal	Field Sample	N/A		5/10/2005																			
1R-29956	N/A		875 Highway 2 S	Building	SW corner; area 9-1	Air	Indoor	Stationary	Field Sample	2nd Clear	1201	5/10/2005			0.0000	0.0095	0	0	0.00493	< 0.00493	0	0	0.00493	< 0.00493	0	0	0.00493	< 0.00493		0	0	< 0.00490
1R-29957	N/A		875 Highway 2 S	Building	NW corner; area 9-1	Air	Indoor	Stationary	Field Sample	2nd Clear	1201	5/10/2005			0.0000	0.0095	0	0	0.00493	< 0.00493	0	0	0.00493	< 0.00493	0	0	0.00493	< 0.00493		0	0	< 0.00490
1R-29958	N/A		875 Highway 2 S	Building	Area 9-1; center	Air	Indoor	Stationary	Field Sample	2nd Clear	1211	5/10/2005			0.0000	0.0094	0	0	0.00489	< 0.00489	0	0	0.00489	< 0.00489	0	0	0.00489	< 0.00489		0	0	< 0.00490
1R-29959	N/A		875 Highway 2 S	Building	SE corner; Area 9-1	Air	Indoor	Stationary	Field Sample	2nd Clear	1211	5/10/2005			0.0000	0.0094	0	0	0.00489	< 0.00489	0	0	0.00489	< 0.00489	0	0	0.00489	< 0.00489		0	0	< 0.00490
1R-29960	N/A		875 Highway 2 S	Building	NE corner; Area 9-1	Air	Indoor	Stationary	Field Sample	2nd Clear	1221	5/10/2005			0.0000	0.0093	0	0	0.00485	< 0.00485	0	0	0.00485	< 0.00485	0	0	0.00485	< 0.00485		0	0	< 0.00490
1R-29961	N/A		875 Highway 2 S	Building	NE corner; Seton mid-line wall	Air	Indoor	Stationary	Field Sample	3rd Clear	1231	5/11/2005			0.0008	0.0144	0	1	0.00481	0.00481	0	0	0.00481	< 0.00481	0	0	0.00481	< 0.00481		0	1	0.00481
1R-29962	N/A		875 Highway 2 S	Building	SE corner; Seton mid-line wall	Air	Indoor	Stationary	Field Sample	3rd Clear	1231	5/11/2005			0.0000	0.0092	0	0	0.00481	< 0.00481	0	0	0.00481	< 0.00481	0	0	0.00481	< 0.00481		0	0	< 0.00480
1R-29963	N/A		875 Highway 2 S	Building	Center; Seton mid-line wall	Air	Indoor	Stationary	Field Sample	3rd Clear	1228	5/11/2005			0.0000	0.0093	0	0	0.00482	< 0.00482	0	0	0.00482	< 0.00482	0	0	0.00482	< 0.00482		0	0	< 0.00480
1R-29964	N/A		875 Highway 2 S	Building	SW; Seton mid-line wall	Air	Indoor	Stationary	Field Sample	3rd Clear	1228	5/11/2005			0.0000	0.0093	0	0	0.00482	< 0.00482	0	0	0.00482	< 0.00482	0	0	0.00482	< 0.00482		0	0	< 0.00480
1R-29965	N/A		875 Highway 2 S	Building	NW corner; Seton midline wall	Air	Indoor	Stationary	Field Sample	3rd Clear	1241	5/11/2005			0.0000	0.0092	0	0	0.00477	< 0.00477	0	0	0.00477	< 0.00477	0	0	0.00477	< 0.00477		0	0	< 0.00480
1R-29978	N/A		875 Highway 2 S	Building	Corner; Area 16-1 & 18-1	Air	Indoor	Stationary	Field Sample	N/A	932	5/11/2005			0.0000	0.0087	0	0	0.00454	< 0.00454	0	0	0.00454	< 0.00454	0	0	0.00454	< 0.00454		0	0	< 0.00450
1R-29979	N/A		875 Highway 2 S	Building	E end area; (10-1)	Air	Indoor	Stationary	Field Sample	3rd Clear	1281	5/12/2005			0.0000	0.0089	0	0	0.00462	< 0.00462	0	0	0.00462	< 0.00462	0	0	0.00462	< 0.00462		0	0	< 0.00460
1R-29980	N/A		875 Highway 2 S	Building	W end area; (10-1)	Air	Indoor	Stationary	Field Sample	3rd Clear	1281	5/12/2005			0.0000	0.0089	0	0	0.00462	< 0.00462	0	0	0.00462	< 0.00462	0	0	0.00462	< 0.00462		0	0	< 0.00460
1R-29983	N/A		875 Highway 2 S	Building	Mid-line wall; Seton Mfg.	Air	Indoor	Stationary	Field Sample	3rd Clear	1241	5/12/2005			0.0000	0.0092	0	0	0.00477	< 0.00477	0	0	0.00477	< 0.00477	0	0	0.00477	< 0.00477		0	0	< 0.00480
1R-29984	N/A		875 Highway 2 S	Building	Mid-line wall; Seton Mfg.	Air	Indoor	Stationary	Field Sample	3rd Clear	1241	5/12/2005			0.0000	0.0092	0	0	0.00477	< 0.00477	0	0	0.00477	< 0.00477	0	0	0.00477	< 0.00477		0	0	< 0.00480
1R-29987	N/A		875 Highway 2 S	Building	E end area; (11-2)	Air	Indoor	Stationary	Field Sample	Clear	1241	5/12/2005			0.0000	0.0092	0	0	0.00477	< 0.00477	0	0	0.00477	< 0.00477	0	0	0.00477	< 0.00477		0	0	< 0.00480
1R-29988	N/A		875 Highway 2 S	Building	E end area; (11-2)	Air	Indoor	Stationary	Field Sample	Clear	1241	5/12/2005			0.0000	0.0092	0	0	0.00477	< 0.00477	0	0	0.00477	< 0.00477	0	0	0.00477	< 0.00477		0	0	< 0.00480
1R-30089	N/A		875 Highway 2 S	Building	Between 16-1 & 18-1 NW corner	Air	Indoor	Stationary	Field Sample	N/A	690	5/12/2005			0.0001	0.1109	0	0	0.05775	< 0.05775	0	0	0.05775	< 0.05775	0	0	0.05775	< 0.05775		0	0	< 0.05800
1R-30090	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	57	5/12/2005	< 0.047																		
1R-30091	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	363	5/12/2005	< 0.007																		
1R-30092	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	399	5/12/2005	< 0.007																		
1R-30094	N/A		875 Highway 2 S	Building	Area 12-1 along wall	Air	Indoor	Stationary	Field Sample	N/A	1168	5/13/2005			0.0024	0.0165	0	2	0.00423	0.00845	0	0	0.00423	< 0.00423	0	0	0.00423	< 0.00423		0	2	0.00845
1R-30095	N/A		875 Highway 2 S	Building	Center of area 16-1 & 18-1	Air	Indoor	Stationary	Field Sample	N/A	1223	5/13/2005			0.0000	0.0093	0	0	0.00484	< 0.00484	0	0	0.00484	< 0.00484	0	0	0.00484	< 0.00484		0	0	< 0.00480
1R-30096	N/A		875 Highway 2 S	Building	Outside 17-2 containment	Air	Indoor	Stationary	Field Sample	N/A	1105	5/13/2005			0.0000	0.0086	0	0	0.00447	< 0.00447	0	0	0.00447	< 0.00447	0	0	0.00447	< 0.00447		0	0	< 0.00450
1R-30097	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	68	5/11/2005	< 0.04																		
1R-30098	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	197	5/11/2005	< 0.014																		
1R-30099	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	106	5/11/2005	< 0.025																		
1R-30101	N/A		875 Highway 2 S	Building	19-1 along 17-2 doorway	Air	Indoor	Stationary	Field Sample	N/A	448	5/13/2005			0.0000	0.0127	0	0	0.00661	< 0.00661	0	0	0.00661	< 0.00661	0	0	0.00661	< 0.00661		0	0	< 0.00660
1R-30104	N/A		875 Highway 2 S	Building	18-1 NW Corner of Containment	Air	Indoor	Stationary	Field Sample	Clear	1210	5/14/2005			0.0000	0.0094	0	0	0.00490	< 0.00490	0	0	0.00490	< 0.00490	0	0	0.00490	< 0.00490		0	0	< 0.00490
1R-30105	N/A		875 Highway 2 S	Building	18-1 NW Corner by Entrance	Air	Indoor	Stationary	Field Sample	Clear	1224	5/14/2005			0.0000	0.0093	0	0	0.00484	< 0.00484	0	0	0.00484	< 0.00484	0	0	0.00484	< 0.00484		0	0	< 0.00480
1R-30106	N/A		875 Highway 2 S	Building	16-1 W. end	Air	Indoor	Stationary	Field Sample	Clear	1214	5/14/2005			0.0000	0.0094	0	0	0.00488	< 0.00488	0	0	0.00488	< 0.00488	0	0	0.00488	< 0.00488		0	0	< 0.00490
1R-30107	N/A		875 Highway 2 S	Building	16-1 containment center	Air	Indoor	Stationary	Field Sample	Clear	1214	5/14/2005			0.0000	0.0094	0	0	0.00488	< 0.00488	0	0	0.00488	< 0.00488	0	0	0.00488	< 0.00488		0	0	< 0.00490

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix B - Personal and Stationary Air Monitoring Data Related to OU5 Removal and Response Activities

Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L)/ Area (dust=cm²)	Sample Date	PCM (METHOD - NIOSH 7400)		AHERA / ASTM 5755																			
																Poisson Concentration Confidence Interval (90% CI on Concentration)		Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
													Fibers/CC	Filter Status Non Analyzed	Lower Bound	Upper Bound	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-30108	N/A		875 Highway 2 S	Building	16-1 E. end of Containment	Air	Indoor	Stationary	Field Sample	Clear	1214	5/14/2005			0.0000	0.0094	0	0	0.00488	< 0.00488	0	0	0.00488	< 0.00488	0	0	0.00488	< 0.00488		0	0	< 0.00490
1R-30111	N/A		875 Highway 2 S	Building	Outside 17-2 Containment	Air	Indoor	Stationary	Field Sample	N/A	510	5/14/2005			0.0000	0.0112	0	0	0.00581	< 0.00581	0	0	0.00581	< 0.00581	0	0	0.00581	< 0.00581		0	0	< 0.00580
1R-30112	N/A		875 Highway 2 S	Building	19-1 doorway @ 17-2	Air	Indoor	Stationary	Field Sample	N/A	381	5/16/2005			0.0000	0.0149	0	0	0.00777	< 0.00777	0	0	0.00777	< 0.00777	0	0	0.00777	< 0.00777		0	0	< 0.00780
1R-30113	N/A		875 Highway 2 S	Building	17-2 containment entrance	Air	Indoor	Stationary	Field Sample	N/A	435	5/16/2005			0.0000	0.0131	0	0	0.00681	< 0.00681	0	0	0.00681	< 0.00681	0	0	0.00681	< 0.00681		0	0	< 0.00680
1R-30115	N/A		875 Highway 2 S	Building	19-1 doorway @ 17-2	Air	Indoor	Stationary	Field Sample	N/A	284	5/16/2005			0.0000	0.0200	0	0	0.01043	< 0.01043	0	0	0.01043	< 0.01043	0	0	0.01043	< 0.01043		0	0	< 0.01000
1R-30116	N/A		875 Highway 2 S	Building	17-2 containment entrance	Air	Indoor	Stationary	Field Sample	N/A	196	5/16/2005			0.0000	0.0290	0	0	0.01511	< 0.01511	0	0	0.01511	< 0.01511	0	0	0.01511	< 0.01511		0	0	< 0.01500
1R-30117	N/A		875 Highway 2 S	Building	17-2 Entry Door	Air	Indoor	Stationary	Field Sample	Clear	1253	5/17/2005			0.0000	0.0091	0	0	0.00473	< 0.00473	0	0	0.00473	< 0.00473	0	0	0.00473	< 0.00473		0	0	< 0.00470
1R-30118	N/A		875 Highway 2 S	Building	SW corner of containment	Air	Indoor	Stationary	Field Sample	Clear	1253	5/17/2005			0.0000	0.0091	0	0	0.00473	< 0.00473	0	0	0.00473	< 0.00473	0	0	0.00473	< 0.00473		0	0	< 0.00470
1R-30121	N/A	Bulk Removal	875 Highway 2 S	Building	Area 1-1; Shoulder	Air	Indoor	Personal	Field Sample	N/A	64	5/17/2005	0.092																			
1R-30122	N/A	Bulk Removal	875 Highway 2 S	Building	Area 1-1; Shoulder	Air	Indoor	Personal	Field Sample	N/A	449	5/17/2005	0.02																			
1R-30123	N/A	Bulk Removal	875 Highway 2 S	Building	Area 1-1; shoulder	Air	Indoor	Personal	Field Sample	N/A	408	5/17/2005	0.028																			
1R-30124	N/A		875 Highway 2 S	Building	12-1 Seton Midline wall	Air	Indoor	Stationary	Field Sample	N/A	248	5/17/2005			0.0000	0.0229	0	0	0.01194	< 0.01194	0	0	0.01194	< 0.01194	0	0	0.01194	< 0.01194		0	0	< 0.01200
1R-30125	N/A		875 Highway 2 S	Building	12-1 Seton Midline wall	Air	Indoor	Stationary	Field Sample	N/A	441	5/17/2005			0.0000	0.0129	0	0	0.00672	< 0.00672	0	0	0.00672	< 0.00672	0	0	0.00672	< 0.00672		0	0	< 0.00670
1R-30126	N/A		875 Highway 2 S	Building	12-1 Seton Midline wall	Air	Indoor	Stationary	Field Sample	N/A	592	5/17/2005			0.0000	0.0096	0	0	0.00500	< 0.00500	0	0	0.00500	< 0.00500	0	0	0.00500	< 0.00500		0	0	< 0.00500
1R-30127	N/A		875 Highway 2 S	Building	2-1 N. wall	Air	Indoor	Stationary	Field Sample	N/A	500	5/17/2005			0.0000	0.0114	0	0	0.00592	< 0.00592	0	0	0.00592	< 0.00592	0	0	0.00592	< 0.00592		0	0	< 0.00590
1R-30128	N/A		875 Highway 2 S	Building	2-1 N. wall	Air	Indoor	Stationary	Field Sample	N/A	379	5/17/2005			0.0000	0.0150	0	0	0.00781	< 0.00781	0	0	0.00781	< 0.00781	0	0	0.00781	< 0.00781		0	0	< 0.00780
1R-30129	N/A		875 Highway 2 S	Building	2-1 N. wall	Air	Indoor	Stationary	Field Sample	N/A	376	5/17/2005			0.0000	0.0151	0	0	0.00788	< 0.00788	0	0	0.00788	< 0.00788	0	0	0.00788	< 0.00788		0	0	< 0.00790
1R-30131	N/A		875 Highway 2 S	Building	2-1 N. wall	Air	Indoor	Stationary	Field Sample	N/A	377	5/18/2005			0.0000	0.0151	0	0	0.00786	< 0.00786	0	0	0.00786	< 0.00786	0	0	0.00786	< 0.00786		0	0	< 0.00790
1R-30132	N/A		875 Highway 2 S	Building	2-1 N. wall	Air	Indoor	Stationary	Field Sample	N/A	612	5/18/2005			0.0000	0.0093	0	0	0.00484	< 0.00484	0	0	0.00484	< 0.00484	0	0	0.00484	< 0.00484		0	0	< 0.00480
1R-30133	N/A		875 Highway 2 S	Building	2-1 N. wall	Air	Indoor	Stationary	Field Sample	N/A	371	5/18/2005			0.0000	0.0153	0	0	0.00798	< 0.00798	0	0	0.00798	< 0.00798	0	0	0.00798	< 0.00798		0	0	< 0.00800
1R-30134	N/A		875 Highway 2 S	Building	4-1 Midline wall containment entry	Air	Indoor	Stationary	Field Sample	N/A	401	5/18/2005			0.0000	0.0142	0	0	0.00739	< 0.00739	0	0	0.00739	< 0.00739	0	0	0.00739	< 0.00739		0	0	< 0.00740
1R-30135	N/A		875 Highway 2 S	Building	4-1 Midline wall containment entry	Air	Indoor	Stationary	Field Sample	N/A	566	5/18/2005			0.0000	0.0100	0	0	0.00523	< 0.00523	0	0	0.00523	< 0.00523	0	0	0.00523	< 0.00523		0	0	< 0.00520
1R-30136	N/A		875 Highway 2 S	Building	4-1 Midline wall containment entry	Air	Indoor	Stationary	Field Sample	N/A	334	5/18/2005			0.0000	0.0170	0	0	0.00887	< 0.00887	0	0	0.00887	< 0.00887	0	0	0.00887	< 0.00887		0	0	< 0.00890
1R-30138	N/A		875 Highway 2 S	Building	4-1 Midline Wall	Air	Indoor	Stationary	Field Sample	Clear	1204	5/19/2005			0.0000	0.0094	0	0	0.00492	< 0.00492	0	0	0.00492	< 0.00492	0	0	0.00492	< 0.00492		0	0	< 0.00490
1R-30139	N/A		875 Highway 2 S	Building	4-1 Midline Wall	Air	Indoor	Stationary	Field Sample	Clear	1204	5/19/2005			0.0000	0.0094	0	0	0.00492	< 0.00492	0	0	0.00492	< 0.00492	0	0	0.00492	< 0.00492		0	0	< 0.00490
1R-30142	N/A		875 Highway 2 S	Building	W end	Air	Indoor	Stationary	Field Sample	Clear	1303	5/19/2005			0.0000	0.0087	0	0	0.00455	< 0.00455	0	0	0.00455	< 0.00455	0	0	0.00455	< 0.00455		0	0	< 0.00450
1R-30143	N/A		875 Highway 2 S	Building	S wall center	Air	Indoor	Stationary	Field Sample	Clear	1303	5/19/2005			0.0000	0.0087	0	0	0.00455	< 0.00455	0	0	0.00455	< 0.00455	0	0	0.00455	< 0.00455		0	0	< 0.00450
1R-30144	N/A		875 Highway 2 S	Building	SE corner	Air	Indoor	Stationary	Field Sample	Clear	1303	5/19/2005			0.0000	0.0087	0	0	0.00455	< 0.00455	0	0	0.00455	< 0.00455	0	0	0.00455	< 0.00455		0	0	< 0.00450
1R-30145	N/A		875 Highway 2 S	Building	E wall center	Air	Indoor	Stationary	Field Sample	Clear	1303	5/19/2005			0.0000	0.0087	0	0	0.00455	< 0.00455	0	0	0.00455	< 0.00455	0	0	0.00455	< 0.00455		0	0	< 0.00450
1R-30146	N/A		875 Highway 2 S	Building	NE corner	Air	Indoor	Stationary	Field Sample	Clear	1303	5/19/2005			0.0000	0.0087	0	0	0.00455	< 0.00455	0	0	0.00455	< 0.00455	0	0	0.00455	< 0.00455		0	0	< 0.00450
1R-30329	N/A		875 Highway 2 S	Building	N side of roof	Air	Outdoor	Stationary	Field Sample	N/A	1305	5/25/2005			0.0000	0.0087	0	0	0.00454	< 0.00454	0	0	0.00454	< 0.00454	0	0	0.00454	< 0.00454		0	0	< 0.00450
1R-30330	N/A		875 Highway 2 S	Building	E side of roof	Air	Outdoor	Stationary	Field Sample	N/A	1315	5/25/2005			0.0000	0.0086	0	0	0.00450	< 0.00450	0	0	0.00450	< 0.00450	0	0	0.00450	< 0.00450		0	0	< 0.00450
1R-30331	N/A		875 Highway 2 S	Building	South side of roof	Air	Outdoor	Stationary	Field Sample	N/A	1318	5/25/2005			0.0000	0.0086	0	0	0.00449	< 0.00449	0	0	0.00449	< 0.00449	0	0	0.00449	< 0.00449		0	0	< 0.00450
1R-30332	N/A		875 Highway 2 S	Building	W side of roof	Air	Outdoor	Stationary	Field Sample	N/A	1373	5/25/2005			0.0000	0.0083	0	0	0.00431	< 0.00431	0	0	0.00431	< 0.00431	0	0	0.00431	< 0.00431		0	0	< 0.00430
1R-30334	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	60	5/25/2005	< 0.045																			
1R-30335	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	288	5/25/2005	0.009																			
1R-30336	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	790	5/25/2005	0.007																			
1R-30337	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	379	5/25/2005	0.012																			
1R-30338	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	60	5/25/2005	< 0.045																			
1R-30339	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	711	5/25/2005	0.007																			
1R-30340	N/A		875 Highway 2 S	Building	N side roof	Air	Outdoor	Stationary	Field Sample	N/A	1303	5/26/2005			0.0000	0.0087	0	0	0.00455	< 0.00455	0	0	0.00455	< 0.00455	0	0	0.00455	< 0.00455		0	0	< 0.00450
1R-30341	N/A		875 Highway 2 S	Building	E side roof	Air	Outdoor	Stationary	Field Sample	N/A	1255	5/26/2005			0.0000	0.0091	0	0	0.00472	< 0.00472	0	0	0.00472	< 0.00472	0	0	0.00472	< 0.00472		0	0	< 0.00470
1R-30342	N/A		875 Highway 2 S	Building	S side roof	Air	Outdoor	Stationary	Field Sample	N/A	1377	5/26/2005			0.0000	0.0083	0	0	0.00430	< 0.00430	0	0	0.00430	< 0.00430	0	0	0.00430	< 0.00430		0	0	< 0.00430
1R-30343	N/A		875 Highway 2 S	Building	W side roof	Air	Outdoor	Stationary	Field Sample	N/A	1366	5/26/2005			0.0000	0.0083	0	0	0.00434	< 0.00434	0	0	0.00434	< 0.00434	0	0	0.00434	< 0.00434		0	0	< 0.00430
1R-30345	N/A		875 Highway 2 S	Building	NW end roof	Air	Outdoor	Stationary	Field Sample	N/A	1264	5/27/2005			0.0000	0.0090	0	0	0.00469	< 0.00469	0	0	0.00469	< 0.00469	0	0	0.00469	< 0.00469		0	0	< 0.00470
1R-30346	N/A		875 Highway 2 S	Building	NE end roof	Air	Outdoor	Stationary	Field Sample	N/A	1264	5/27/2005			0.0000	0.0090	0	0	0.00469	< 0.00469	0	0	0.00469	< 0.00469	0	0	0.00469	< 0.00469		0	0	< 0.00470
1R-30347	N/A		875 Highway 2 S	Building	E side roof	Air	Outdoor	Stationary	Field Sample	N/A	1261	5/27/2005			0.0000	0.0090	0	0	0.00470	< 0.00470	0	0	0.00470	< 0.00470	0	0	0.00470	< 0.00470		0	0	< 0.00470
1R-30348	N/A		875 Highway 2 S	Building	SE end roof	Air	Outdoor	Stationary	Field Sample	N/A	1295	5/27/2005			0.0000	0.0088	0	0	0.00457	< 0.00457	0	0	0.00457	< 0.00457	0	0	0.00457	< 0.00457		0	0	< 0.00460
1R-30349	N/A		875 Highway 2 S	Building	SW end roof	Air	Outdoor	Stationary	Field Sample	N/A	1292	5/27/2005			0.0000	0.0088	0	0	0.00458	< 0.00458	0	0	0.00458	< 0.00458	0	0	0.00458	< 0.00458		0	0	< 0.00460
1R-30350	N/A		875 Highway 2 S	Building	W side roof	Air	Outdoor	Stationary	Field Sample	N/A	1292	5/27/2005			0.0000	0.0088	0	0	0.00458	< 0.00458	0	0	0.00458	< 0.00458	0	0	0.00458	< 0.00458		0	0	< 0.00460
1R-30352	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	62	5/27/2005	< 0.043																			
1R-30353	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	398	5/27/2005	0.01																			
1R-30354	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	425	5/27/2005	0.007																			
1R-30355	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	60	5/27/2005	< 0.045																			
1R-30357	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	411	5/27/2005	0.008																			
1R-30358	N/A		875 Highway 2 S	Driveway	W side dumpster chute	Air	Outdoor	Stationary	Field Sample	N/A	274	5/27/2005			0.0000	0.0208	0	0	0.01081	< 0.01081	0	0	0.01081	< 0.01081	0	0	0.01081	< 0.01081		0	0	< 0.01100
1R-30359	N/A		875 Highway 2 S	Driveway	W side dumpster chute	Air	Outdoor	Stationary	Field Sample	N/A	486	5/27/2005			0.0000	0.0117	0	0	0.00609	< 0.00609	0	0	0.00609	< 0.00609	0	0	0.00609	< 0.00609		0	0	< 0.00610
1R-30360	N/A		875 Highway 2 S	Building	NW roof	Air	Outdoor	Stationary	Field Sample	N/A	1472	5/28/2005			0.0000	0.0077	0	0	0.00402	< 0.00402	0	0	0.00402	< 0.00402	0	0	0.00402	< 0.00402		0	0	< 0.00400
1R-30361	N/A		875 Highway 2 S	Building	NE roof	Air	Outdoor	Stationary	Field Sample	N/A	1539	5/28/2005			0.0000	0.0092	0	0	0.00481	< 0.00481	0	0	0.00481	< 0.00481	0	0	0.00481	< 0.00481		0	0	< 0.00480
1R-30362	N/A		875 Highway 2 S	Building	E roof	Air	Outdoor	Stationary	Field Sample	N/A	1491	5/28/2005			0.0000	0.0076	0	0	0.00397	< 0.00397	0	0	0.00397	< 0.00397	0	0	0.00397	< 0.00397		0	0	< 0.00400
1R-30363	N/A		875 Highway 2 S	Building	SE roof	Air	Outdoor	Stationary	Field Sample	N/A	1403	5/28/2005			0.0000	0.0081	0	0	0.00422	< 0.00422	0	0	0.00422	< 0.00422	0	0	0.00422	< 0.00422		0	0	< 0.00420
1R-30364	N/A		875 Highway 2 S	Building	SW roof	Air	Outdoor	Stationary	Field Sample	N/A	1450	5/28/2005			0.0000	0.0078	0	0	0.00408	< 0.00408	0	0	0.00408	< 0.00408	0	0	0.00408	< 0.00408		0	0	< 0.00410
1R-30365	N/A		875 Highway 2 S	Building	W roof	Air	Outdoor	Stationary	Field Sample	N/A	1501	5/28/2005			0.0000	0.0095	0	0	0.00493	< 0.00493	0	0	0.00493	< 0.00493	0	0	0.00493	< 0.00493		0	0	< 0.00490
1R-30366	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	62	5/28/2005	< 0.043																			
1R-30367	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	311	5/28/2005	< 0.009																			
1R-30368	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	306	5/28/2005	< 0.009																			
1R-30369	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	60	5/28/2005	< 0.045																			
1R-30370	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	326	5/28/2005	< 0.008																			
1R-30371	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	315	5/28/2005	0.01																			
1R-30373	N/A		875 Highway 2 S	Building	N roof	Air	Outdoor	Stationary	Field Sample	N/A	1279	5/31/2005			0.0000	0.0089	0	0	0.00463	< 0.00463	0	0	0.00463	< 0.00463	0	0	0.00463	< 0.00463		0	0	< 0.00460
1R-30374	N/A		875 Highway 2 S	Building	E roof	Air	Outdoor	Stationary	Field Sample	N/A	1267	5/31/2005			0.0000	0.0090	0	0	0.00467	< 0.00467	0	0	0.00467	< 0.00467	0	0	0.00467	< 0.00467		0	0	< 0.00470
1R-30375	N/A		875 Highway 2 S	Building	S roof	Air	Outdoor	Stationary	Field Sample	N/A	1264	5/31/2005			0.0000	0.0090	0	0	0.00469	< 0.00469	0	0	0.00469	< 0.00469	0	0	0.00469	< 0.00469		0	0	< 0.00470
1R-30376	N/A		875 Highway 2 S	Building	W roof	Air	Outdoor	Stationary	Field Sample	N/A	1264	5/31/2005			0.0000	0.0090	0	0	0.00469	< 0.00469	0	0	0.00469	< 0.00469	0	0	0.00469	< 0.00469		0	0	< 0.00470
1R-30378	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	62	5/31/2005	< 0.043																			
1R-30379	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	356	5/31/2005	< 0.008																			
1R-30380	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	396	5/31/2005	< 0.007																			
1R-30381	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	60	5/31/2005	< 0.045																			
1R-30382	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	354	5/31/2005	0.012																			
1R-30383	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	403	5/31/2005	< 0.007																			
1R-30384	N/A		875 Highway 2 S	Building	N roof	Air	Outdoor	Stationary	Field Sample	N/A	1241	6/1/2005			0.0000	0.0092	0	0	0.00477	< 0.00477	0	0	0.00477	< 0.00477	0	0	0.00477	< 0.00477		0	0	< 0.00480
1R-30385	N/A		875 Highway 2 S	Building	E roof	Air	Outdoor	Stationary	Field Sample	N/A	1277	6/1/2005			0.0000	0.0089	0	0	0.00464	< 0.00464	0	0	0.00464	< 0.00464	0	0	0.00464	< 0.00464		0	0	< 0.00460
1R-30386	N/A		875 Highway 2 S	Building	S roof	Air	Outdoor	Stationary	Field Sample	N/A	1232	6/1/2005			0.0000	0.0092	0	0	0.00481	< 0.00481	0	0	0.00481	< 0.00481	0	0	0.00481	< 0.00481		0	0	< 0.00480
1R-30387	N/A		875 Highway 2 S	Building	W roof	Air	Outdoor	Stationary	Field Sample	N/A	1198	6/1/2005			0.0000	0.0095	0	0	0.00494	< 0.00494	0	0	0.00494	< 0.00494	0	0	0.00494	< 0.00494		0	0	< 0.00490
1R-30529	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	58	6/1/2005	< 0.046																			
1R-30530	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	181	6/1/2005	< 0.015																			
1R-30531	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	225	6/1/2005	< 0.012																			
1R-30532	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	60	6/1/2005	< 0.045																			
1R-30533	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	185	6/1/2005	0.028																			

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix B - Personal and Stationary Air Monitoring Data Related to OU5 Removal and Response Activities

Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (a=L)/ Area (dust=cm²)	Sample Date	PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755																					
															Poisson Construction Confidence Interval (90% CI on Concentration)		Libby Amphiboles (LA)					Chrysotile (C)					Other Amphiboles (OA)					Total Asbestos				
													Fibers/CC	Filter Status Non Analyzed	Lower Bound	Upper Bound	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-30534	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	333	6/1/2005	0.012																					
1R-30535	N/A		875 Highway 2 S	Building	E end upper ceiling	Air	Indoor	Stationary	Field Sample	N/A	1282	6/1/2005			0.0000	0.0089	0	0	0.00462	< 0.00462	0	0	0.00462	< 0.00462	0	0	0.00462	< 0.00462		0	0	< 0.00460
1R-30536	N/A		875 Highway 2 S	Building	E end ground level	Air	Indoor	Stationary	Field Sample	N/A	1339	6/1/2005			0.0000	0.0085	0	0	0.00442	< 0.00442	0	0	0.00442	< 0.00442	0	0	0.00442	< 0.00442		0	0	< 0.00440
1R-30537	N/A		875 Highway 2 S	Building	W end upper ceiling	Air	Indoor	Stationary	Field Sample	N/A	1386	6/1/2005			0.0000	0.0082	0	0	0.00427	< 0.00427	0	0	0.00427	< 0.00427	0	0	0.00427	< 0.00427		0	0	< 0.00430
1R-30538	N/A		875 Highway 2 S	Building	W end ground level	Air	Indoor	Stationary	Field Sample	N/A	1245	6/1/2005			0.0000	0.0091	0	0	0.00476	< 0.00476	0	0	0.00476	< 0.00476	0	0	0.00476	< 0.00476		0	0	< 0.00480
1R-30539	N/A		875 Highway 2 S	Building	N roof	Air	Outdoor	Stationary	Field Sample	N/A	1159	6/2/2005			0.0000	0.0082	0	0	0.00426	< 0.00426	0	0	0.00426	< 0.00426	0	0	0.00426	< 0.00426		0	0	< 0.00430
1R-30540	N/A		875 Highway 2 S	Building	E roof	Air	Outdoor	Stationary	Field Sample	N/A	1165	6/2/2005			0.0000	0.0081	0	0	0.00424	< 0.00424	0	0	0.00424	< 0.00424	0	0	0.00424	< 0.00424		0	0	< 0.00420
1R-30542	N/A		875 Highway 2 S	Building	W roof	Air	Outdoor	Stationary	Field Sample	N/A	1165	6/2/2005			0.0000	0.0081	0	0	0.00424	< 0.00424	0	0	0.00424	< 0.00424	0	0	0.00424	< 0.00424		0	0	< 0.00420
1R-30543	N/A		875 Highway 2 S	Building	E upper ceiling	Air	Indoor	Stationary	Field Sample	N/A	1292	6/2/2005			0.0000	0.0088	0	0	0.00458	< 0.00458	0	0	0.00458	< 0.00458	0	0	0.00458	< 0.00458		0	0	< 0.00460
1R-30544	N/A		875 Highway 2 S	Building	E end ground level	Air	Indoor	Stationary	Field Sample	N/A	1166	6/2/2005			0.0000	0.0081	0	0	0.00423	< 0.00423	0	0	0.00423	< 0.00423	0	0	0.00423	< 0.00423		0	0	< 0.00420
1R-30545	N/A		875 Highway 2 S	Building	W upper ceiling	Air	Indoor	Stationary	Field Sample	N/A	1182	6/2/2005			0.0000	0.0080	0	0	0.00418	< 0.00418	0	0	0.00418	< 0.00418	0	0	0.00418	< 0.00418		0	0	< 0.00420
1R-30546	N/A		875 Highway 2 S	Building	W ground level	Air	Indoor	Stationary	Field Sample	N/A	1309	6/2/2005			0.0000	0.0087	0	0	0.00452	< 0.00452	0	0	0.00452	< 0.00452	0	0	0.00452	< 0.00452		0	0	< 0.00450
1R-30548	N/A		875 Highway 2 S	Building	N roof	Air	Outdoor	Stationary	Field Sample	N/A	1305	6/3/2005			0.0000	0.0087	0	0	0.00454	< 0.00454	0	0	0.00454	< 0.00454	0	0	0.00454	< 0.00454		0	0	< 0.00450
1R-30549	N/A		875 Highway 2 S	Building	E roof	Air	Outdoor	Stationary	Field Sample	N/A	1247	6/3/2005			0.0000	0.0091	0	0	0.00475	< 0.00475	0	0	0.00475	< 0.00475	0	0	0.00475	< 0.00475		0	0	< 0.00470
1R-30550	N/A		875 Highway 2 S	Building	S roof	Air	Outdoor	Stationary	Field Sample	N/A	1300	6/3/2005			0.0000	0.0088	0	0	0.00456	< 0.00456	0	0	0.00456	< 0.00456	0	0	0.00456	< 0.00456		0	0	< 0.00460
1R-30551	N/A		875 Highway 2 S	Building	W roof	Air	Outdoor	Stationary	Field Sample	N/A	1300	6/3/2005			0.0000	0.0088	0	0	0.00456	< 0.00456	0	0	0.00456	< 0.00456	0	0	0.00456	< 0.00456		0	0	< 0.00460
1R-30560	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	60	6/8/2005	< 0.045																					
1R-30561	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	167	6/8/2005	0.025																					
1R-30562	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	187	6/8/2005	< 0.014																					
1R-30564	N/A		875 Highway 2 S	Building	W end roof 2nd half	Air	Outdoor	Stationary	Field Sample	N/A	1351	6/8/2005			0.0000	0.0084	0	0	0.00438	< 0.00438	0	0	0.00438	< 0.00438	0	0	0.00438	< 0.00438		0	0	< 0.00440
1R-30565	N/A		875 Highway 2 S	Building	N end roof 2nd half	Air	Outdoor	Stationary	Field Sample	N/A	1361	6/8/2005			0.0000	0.0084	0	0	0.00435	< 0.00435	0	0	0.00435	< 0.00435	0	0	0.00435	< 0.00435		0	0	< 0.00440
1R-30566	N/A		875 Highway 2 S	Building	E end roof 2nd half	Air	Outdoor	Stationary	Field Sample	N/A	1356	6/8/2005			0.0000	0.0084	0	0	0.00437	< 0.00437	0	0	0.00437	< 0.00437	0	0	0.00437	< 0.00437		0	0	< 0.00440
1R-30567	N/A		875 Highway 2 S	Building	S roof end 2nd half	Air	Outdoor	Stationary	Field Sample	N/A	1440	6/8/2005			0.0000	0.0079	0	0	0.00411	< 0.00411	0	0	0.00411	< 0.00411	0	0	0.00411	< 0.00411		0	0	< 0.00410
1R-30568	N/A		875 Highway 2 S	Building	N roof 2nd half	Air	Outdoor	Stationary	Field Sample	N/A	1022	6/8/2005			0.0000	0.0093	0	0	0.00483	< 0.00483	0	0	0.00483	< 0.00483	0	0	0.00483	< 0.00483		0	0	< 0.00480
1R-30569	N/A		875 Highway 2 S	Building	E roof 2nd half	Air	Outdoor	Stationary	Field Sample	N/A	1024	6/9/2005			0.0000	0.0093	0	0	0.00482	< 0.00482	0	0	0.00482	< 0.00482	0	0	0.00482	< 0.00482		0	0	< 0.00480
1R-30570	N/A		875 Highway 2 S	Building	S roof 2nd half	Air	Outdoor	Stationary	Field Sample	N/A	1081	6/9/2005			0.0000	0.0088	0	0	0.00457	< 0.00457	0	0	0.00457	< 0.00457	0	0	0.00457	< 0.00457		0	0	< 0.00460
1R-30571	N/A		875 Highway 2 S	Building	W roof 2nd half	Air	Outdoor	Stationary	Field Sample	N/A	995	6/9/2005			0.0000	0.0082	0	0	0.00425	< 0.00425	0	0	0.00425	< 0.00425	0	0	0.00425	< 0.00425		0	0	< 0.00430
1R-30572	N/A		875 Highway 2 S	Building	N roof 2nd half	Air	Outdoor	Stationary	Field Sample	N/A	1097	6/10/2005			0.0000	0.0086	0	0	0.00450	< 0.00450	0	0	0.00450	< 0.00450	0	0	0.00450	< 0.00450		0	0	< 0.00450
1R-30573	N/A		875 Highway 2 S	Building	E roof 2nd half	Air	Outdoor	Stationary	Field Sample	N/A	1097	6/10/2005			0.0000	0.0086	0	0	0.00450	< 0.00450	0	0	0.00450	< 0.00450	0	0	0.00450	< 0.00450		0	0	< 0.00450
1R-30574	N/A		875 Highway 2 S	Building	S roof 2nd half	Air	Outdoor	Stationary	Field Sample	N/A	1102	6/10/2005			0.0000	0.0086	0	0	0.00448	< 0.00448	0	0	0.00448	< 0.00448	0	0	0.00448	< 0.00448		0	0	< 0.00450
1R-30575	N/A		875 Highway 2 S	Building	W roof 2nd half	Air	Outdoor	Stationary	Field Sample	N/A	1095	6/10/2005			0.0000	0.0087	0	0	0.00451	< 0.00451	0	0	0.00451	< 0.00451	0	0	0.00451	< 0.00451		0	0	< 0.00450
1R-30576	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	60	6/8/2005	< 0.045																					
1R-30577	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	358	6/8/2005	< 0.008																					
1R-30578	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	426	6/8/2005	0.009																					
1R-30579	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	60	6/9/2005	< 0.045																					
1R-30580	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	329	6/9/2005	< 0.008																					
1R-30581	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	416	6/9/2005	0.012																					
1R-30583	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	60	6/10/2005	0.049																					
1R-30584	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	485	6/10/2005	< 0.006																					
1R-30585	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	578	6/10/2005	< 0.005																					
1R-30587	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	62	6/10/2005	< 0.043																					
1R-30588	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	86	6/10/2005	< 0.031																					
1R-30589	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	432	6/10/2005	< 0.006																					
1R-30590	N/A		875 Highway 2 S	Building	N. Roof; 2nd half	Air	Outdoor	Stationary	Field Sample	N/A	856	6/11/2005			0.0000	0.0095	0	0	0.00494	< 0.00494	0	0	0.00494	< 0.00494	0	0	0.00494	< 0.00494		0	0	< 0.00490
1R-30591	N/A		875 Highway 2 S	Building	E. Roof; 2nd half	Air	Outdoor	Stationary	Field Sample	N/A	812	6/11/2005			0.0000	0.0088	0	0	0.00456	< 0.00456	0	0	0.00456	< 0.00456	0	0	0.00456	< 0.00456		0	0	< 0.00460
1R-30592	N/A		875 Highway 2 S	Building	S. Roof; 2nd half	Air	Outdoor	Stationary	Field Sample	N/A	814	6/11/2005			0.0000	0.0087	0	0	0.00455	< 0.00455	0	0	0.00455	< 0.00455	0	0	0.00455	< 0.00455		0	0	< 0.00450
1R-30593	N/A		875 Highway 2 S	Building	W. Roof; 2nd half	Air	Outdoor	Stationary	Field Sample	N/A	881	6/11/2005			0.0000	0.0092	0	0	0.00480	< 0.00480	0	0	0.00480	< 0.00480	0	0	0.00480	< 0.00480		0	0	< 0.00480
1R-30594	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	60	6/11/2005	< 0.045																					
1R-30595	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	319	6/11/2005	0.012																					
1R-30596	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	320	6/11/2005	< 0.008																					
1R-30598	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	6/15/2005	< 0.045																					
1R-30599	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	435	6/15/2005	0.372		0.0002	0.1759	0	0	0.09160	< 0.09160	0	0	0.09160	< 0.09160	0	0	0.09160	< 0.09160		0	0	< 0.09200
1R-30600	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	446	6/15/2005	0.008																					
1R-30601	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	6/15/2005	< 0.045																					
1R-30602	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	451	6/15/2005	0.007																					
1R-30603	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	477	6/15/2005	0.009																					
1R-30605	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	6/16/2005	< 0.045																					
1R-30606	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	454	6/16/2005	0.712		0.0002	0.1686	0	0	0.08777	< 0.08777	0	0	0.08777	< 0.08777	0	0	0.08777	< 0.08777		0	0	< 0.08800
1R-30607	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	391	6/16/2005	0.329		0.0002	0.1957	0	0	0.10191	< 0.10191	0	0	0.10191	< 0.10191	0	0	0.10191	< 0.10191		0	0	< 0.10000
1R-30709	N/A	Buck Removal	875 Highway 2 S	Building	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	264	6/3/2005	0.011																					
1R-30907	N/A		875 Highway 2 S	Property	W. end of containment	Air	Indoor	Stationary	Field Sample	N/A	1681	6/20/2005			0.0000	0.0085	0	0	0.00440	< 0.00440	0	0	0.00440	< 0.00440	0	0	0.00440	< 0.00440		0	0	< 0.00440
1R-30908	N/A		875 Highway 2 S	Property	E. end of containment	Air	Indoor	Stationary	Field Sample	N/A	1712	6/20/2005			0.0000	0.0083	0	0	0.00432	< 0.00432	0	0	0.00432	< 0.00432	0	0	0.00432	< 0.00432		0	0	< 0.00430
1R-30910	N/A	Labor (pressure wash/cleaning)	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	83	6/20/2005	< 0.032																					
1R-30911	N/A	Labor (pressure wash/cleaning)	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	234	6/20/2005	0.282		0.0003	0.3271	0	0	0.17028	< 0.17028	0	0	0.17028	< 0.17028	0	0	0.17028	< 0.17028		0	0	< 0.17000
1R-30912	N/A	Labor (pressure wash/cleaning)	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	272	6/20/2005	0.582		0.0003	0.2814	0	0	0.14649	< 0.14649	0	0	0.14649	< 0.14649	0	0	0.14649	< 0.14649		0	0	< 0.15000
1R-30913	N/A	Labor (pressure wash/cleaning)	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	6/20/2005	< 0.045																					
1R-30914	N/A	Labor (pressure wash/cleaning)	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	242	6/20/2005	0.395		0.0003	0.3162	0	0	0.16465	< 0.16465	0	0	0.16465	< 0.16465	0	0	0.16465	< 0.16465		0	0	< 0.16000
1R-30915	N/A	Labor (pressure wash/cleaning)	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	273	6/20/2005	0.338		0.0003	0.2803	0	0	0.14596	< 0.14596	0	0	0.14596	< 0.14596	0	0	0.14596	< 0.14596		0	0	< 0.15000
1R-30917	N/A		875 Highway 2 S	Property	Outside the W. end of containment	Air	Indoor	Stationary	Field Sample	N/A	1746	6/21/2005			0.0000	0.0081	0	0	0.00424	< 0.00424	0	0	0.00424	< 0.00424	0	0	0.00424	< 0.00424		0	0	< 0.00420
1R-30918	N/A		875 Highway 2 S	Property	Outside the E. end of containment	Air	Indoor	Stationary	Field Sample	N/A	1700	6/21/2005			0.0000	0.0084	0	0	0.00436	< 0.00436	0	0	0.00436	< 0.00436	0	0	0.00436	< 0.00436		0	0	< 0.00440
1R-30920	N/A	Pressure Wash Labor	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	6/21/2005	< 0.045																					
1R-30921	N/A	Pressure Wash Labor	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	101	6/21/2005	0.029																					
1R-30922	N/A	Pressure Wash Labor	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	245	6/21/2005	0.215																					
1R-30923	N/A	Water Pressure Wash Labor	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	50	6/21/2005	< 0.054																					
1R-30924	N/A	Water Pressure Wash Labor	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	151	6/21/2005	0.437		0.0005	0.5068	0	0	0.26388	< 0.26388	0	0	0.26388	< 0.26388	0	0	0.26388	< 0.26388		0	0	< 0.26000
1R-30925	N/A	Water Pressure Wash Labor	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	249	6/21/2005	< 0.146																					
1R-30929	N/A		875 Highway 2 S	Property	Outside W reduction zone	Air	Indoor	Stationary	Field Sample	N/A	1681	6/22/2005			0.0000	0.0085	0	0	0.00440	< 0.00440	0	0	0.00440	< 0.00440	0	0	0.00440	< 0.00440		0	0	< 0.00440
1R-30930	N/A		875 Highway 2 S	Property	Outside E reduction zone	Air	Indoor	Stationary	Field Sample	N/A	1681	6/22/2005			0.0000	0.0085	0	0	0.00440	< 0.00440	0	0	0.00440	< 0.00440	0	0	0.00440	< 0.00440		0	0	< 0.00440
1R-30932	N/A	Labor (buck removal)	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	64	6/22/2005	0.05																					
1R-30933	N/A	Labor (buck removal)	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	231	6/22/2005	0.4																					
1R-30933	N/A	Labor (buck removal)	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	231	6/22/2005	0.03																					
1R-30934	N/A	Labor (buck removal)	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	231	6/22/2005	0.3																					
1R-30934	N/A	Labor (buck removal)	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	231	6/22/2005	0.022																					

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

													PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755																		
															Poisson Concentration Confidence Interval (90% CI on Concentration)		Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L)/ Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	Lower Bound	Upper Bound	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-30935	N/A	Labor (bulk removal)	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	67	6/22/2005	0.044																			
1R-30936	N/A	Labor (bulk removal)	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	231	6/22/2005	0.6																			
1R-30936	N/A	Labor (bulk removal)	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	231	6/22/2005	0.045																			
1R-30937	N/A	Labor (bulk removal)	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	228	6/22/2005	0.901																			
1R-30937	N/A	Labor (bulk removal)	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	228	6/22/2005	0.07																			
1R-30942	N/A		875 Highway 2 S	Property	Outside E. reduction zone	Air	Indoor	Stationary	Field Sample	N/A	1749	6/23/2005			0.0000	0.0081	0	0	0.00423	< 0.00423	0	0	0.00423	< 0.00423	0	0	0.00423	< 0.00423		0	0	< 0.00420
1R-30943	N/A		875 Highway 2 S	Property	Outside W. reduction zone	Air	Indoor	Stationary	Field Sample	N/A	1746	6/23/2005			0.0000	0.0081	0	0	0.00424	< 0.00424	0	0	0.00424	< 0.00424	0	0	0.00424	< 0.00424		0	0	< 0.00420
1R-30946	N/A	Bulk Removal Labor	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	44	6/23/2005	< 0.061																			
1R-30947	N/A	Bulk Removal Labor	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	300	6/23/2005	0.275		0.0003	0.2551	0	0	0.13282	< 0.13282	0	0	0.13282	< 0.13282	0	0	0.13282	< 0.13282		0	0	< 0.13000
1R-30949	N/A	Bulk Removal Labor	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	25	6/23/2005	< 0.11																			
1R-30950	N/A	Bulk Removal Labor	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	300	6/23/2005	0.242		0.0234	0.3979	0	1	0.13282	0.13282	0	0	0.13282	< 0.13282	0	0	0.13282	< 0.13282		0	1	0.13282
1R-30951	N/A		875 Highway 2 S	Property	Outside W reduction zone	Air	Indoor	Stationary	Field Sample	N/A	1547	6/24/2005			0.0000	0.0092	0	0	0.00479	< 0.00479	0	0	0.00479	< 0.00479	0	0	0.00479	< 0.00479		0	0	< 0.00480
1R-30952	N/A		875 Highway 2 S	Property	Outside E reduction zone	Air	Indoor	Stationary	Field Sample	N/A	1670	6/24/2005			0.0000	0.0085	0	0	0.00443	< 0.00443	0	0	0.00443	< 0.00443	0	0	0.00443	< 0.00443		0	0	< 0.00440
1R-30954	N/A	Laborer	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	54	6/24/2005	< 0.05																			
1R-30955	N/A	Laborer	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	241	6/24/2005	< 0.011																			
1R-30956	N/A	Laborer	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	227	6/24/2005	0.203																			
1R-30957	N/A	Laborer	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	50	6/24/2005	< 0.054																			
1R-30958	N/A	Laborer	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	228	6/24/2005	< 0.012																			
1R-30959	N/A	Laborer	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	239	6/24/2005	< 0.011																			
1R-31029	N/A		875 Highway 2 S	Building	E. end containment entry	Air	Indoor	Stationary	Field Sample	N/A	1232	6/16/2005			0.0000	0.0092	0	0	0.00481	< 0.00481	0	0	0.00481	< 0.00481	0	0	0.00481	< 0.00481		0	0	< 0.00480
1R-31030	N/A		875 Highway 2 S	Building	W. end of building	Air	Indoor	Stationary	Field Sample	N/A	1122	6/16/2005			0.0000	0.0085	0	0	0.00440	< 0.00440	0	0	0.00440	< 0.00440	0	0	0.00440	< 0.00440		0	0	< 0.00440
1R-31031	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	6/17/2005	< 0.045																			
1R-31032	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	338	6/17/2005	0.016																			
1R-31033	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	371	6/17/2005	0.019																			
1R-31034	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	6/17/2005	0.049																			
1R-31035	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	346	6/17/2005	< 0.008																			
1R-31036	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	367	6/17/2005	< 0.007																			
1R-31038	N/A		875 Highway 2 S	Building	E. end containment entry	Air	Indoor	Stationary	Field Sample	N/A	1173	6/17/2005			0.0000	0.0081	0	0	0.00421	< 0.00421	0	0	0.00421	< 0.00421	0	0	0.00421	< 0.00421		0	0	< 0.00420
1R-31039	N/A		875 Highway 2 S	Building	E. end containment entry; N. side	Air	Indoor	Stationary	Field Sample	N/A	1159	6/17/2005			0.0000	0.0082	0	0	0.00426	< 0.00426	0	0	0.00426	< 0.00426	0	0	0.00426	< 0.00426		0	0	< 0.00430
1R-31040	N/A		875 Highway 2 S	Building	W. end maint. Shop outside of containment	Air	Indoor	Stationary	Field Sample	N/A	1505	6/27/2005			0.0000	0.0094	0	0	0.00492	< 0.00492	0	0	0.00492	< 0.00492	0	0	0.00492	< 0.00492		0	0	< 0.00490
1R-31041	N/A		875 Highway 2 S	Building	Area 10-1 containment entry in maint. Shop	Air	Indoor	Stationary	Field Sample	N/A	1514	6/27/2005			0.0000	0.0094	0	0	0.00489	< 0.00489	0	0	0.00489	< 0.00489	0	0	0.00489	< 0.00489		0	0	< 0.00490
1R-31043	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	6/27/2005	< 0.045																			
1R-31044	N/A	Bulk Removal	875 Highway 2 S	Blank	Shoulder	Air	Indoor	Personal	Field Sample	N/A	372	6/27/2005	< 0.007																			
1R-31045	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	380	6/27/2005	< 0.007																			
1R-31046	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	6/27/2005	< 0.044																			
1R-31047	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	355	6/27/2005	< 0.008																			
1R-31048	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	385	6/27/2005	< 0.007																			
1R-31049	N/A		875 Highway 2 S	Building	Outside W containment 17-1 & 17-2 section	Air	Indoor	Stationary	Field Sample	N/A	1482	6/28/2005			0.0000	0.0077	0	0	0.00400	< 0.00400	0	0	0.00400	< 0.00400	0	0	0.00400	< 0.00400		0	0	< 0.00400
1R-31050	N/A		875 Highway 2 S	Building	Room 11-2	Air	Indoor	Stationary	Field Sample	N/A	1362	6/28/2005			0.0000	0.0084	0	0	0.00435	< 0.00435	0	0	0.00435	< 0.00435	0	0	0.00435	< 0.00435		0	0	< 0.00430
1R-31052	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	6/28/2005	< 0.045																			
1R-31053	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	394	6/28/2005	< 0.007																			
1R-31054	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	382	6/28/2005	< 0.007																			
1R-31055	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	6/28/2005	< 0.045																			
1R-31056	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	394	6/28/2005	< 0.007																			
1R-31057	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	383	6/28/2005	< 0.007																			
1R-31064	N/A		875 Highway 2 S	Building	Outside W. containment critical barrier	Air	Indoor	Stationary	Field Sample	N/A	1387	6/29/2005			0.0000	0.0082	0	0	0.00427	< 0.00427	0	0	0.00427	< 0.00427	0	0	0.00427	< 0.00427		0	0	< 0.00430
1R-31065	N/A		875 Highway 2 S	Building	Center containment doorway	Air	Indoor	Stationary	Field Sample	N/A	1270	6/29/2005			0.0000	0.0090	0	0	0.00466	< 0.00466	0	0	0.00466	< 0.00466	0	0	0.00466	< 0.00466		0	0	< 0.00470
1R-31067	N/A	Bulk Removal	875 Highway 2 S	Building	shoulder	Air	Indoor	Personal	Field Sample	N/A	40	6/29/2005	< 0.067																			
1R-31068	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	401	6/29/2005	< 0.007																			
1R-31069	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	284	6/29/2005	< 0.009																			
1R-31070	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	40	6/29/2005	< 0.067																			
1R-31071	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	392	6/29/2005	< 0.007																			
1R-31072	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	265	6/29/2005	< 0.01																			
1R-31073	N/A		875 Highway 2 S	Building	E. Containment, SE corner 20' off floor	Air	Indoor	Stationary	Field Sample	2nd Clear	1466	6/30/2005			0.0000	0.0078	0	0	0.00404	< 0.00404	0	0	0.00404	< 0.00404	0	0	0.00404	< 0.00404		0	0	< 0.00400
1R-31074	N/A		875 Highway 2 S	Building	E. Containment; SW corner 15' off floor	Air	Indoor	Stationary	Field Sample	2nd Clear	1466	6/30/2005			0.0000	0.0078	0	0	0.00404	< 0.00404	0	0	0.00404	< 0.00404	0	0	0.00404	< 0.00404		0	0	< 0.00400
1R-31075	N/A		875 Highway 2 S	Building	E. Containment; Center; 4' off floor	Air	Indoor	Stationary	Field Sample	2nd Clear	1502	6/30/2005			0.0000	0.0095	0	0	0.00493	< 0.00493	0	0	0.00493	< 0.00493	0	0	0.00493	< 0.00493		0	0	< 0.00490
1R-31076	N/A		875 Highway 2 S	Building	E. Containment; NE corner; 10' off floor	Air	Indoor	Stationary	Field Sample	2nd Clear	1502	6/30/2005			0.0000	0.0095	0	0	0.00493	< 0.00493	0	0	0.00493	< 0.00493	0	0	0.00493	< 0.00493		0	0	< 0.00490
1R-31077	N/A		875 Highway 2 S	Building	E. Containment; NW corner; 6' off floor	Air	Indoor	Stationary	Field Sample	2nd Clear	1460	6/30/2005			0.0000	0.0078	0	0	0.00406	< 0.00406	0	0	0.00406	< 0.00406	0	0	0.00406	< 0.00406		0	0	< 0.00410
1R-31080	N/A		875 Highway 2 S	Building	Room 10-1	Air	Indoor	Stationary	Field Sample	N/A	1268	6/30/2005			0.0000	0.0088	0	0	0.00460	< 0.00460	0	0	0.00460	< 0.00460	0	0	0.00460	< 0.00460		0	0	< 0.00460
1R-31081	N/A		875 Highway 2 S	Building	Outside of W. containment wall	Air	Indoor	Stationary	Field Sample	N/A	1285	6/30/2005			0.0000	0.0089	0	0	0.00461	< 0.00461	0	0	0.00461	< 0.00461	0	0	0.00461	< 0.00461		0	0	< 0.00460
1R-31083	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	6/30/2005	< 0.045																			
1R-31084	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	209	6/30/2005	< 0.013																			
1R-31085	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	584	6/30/2005	< 0.005																			
1R-31086	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	6/30/2005	< 0.045																			
1R-31087	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	206	6/30/2005	< 0.013																			
1R-31088	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	541	6/30/2005	< 0.005																			
1R-31500	N/A		875 Highway 2 S	Building	Outside W. containment wall	Air	Indoor	Stationary	Field Sample	N/A	1212	7/5/2005			0.0000	0.0094	0	0	0.00489	< 0.00489	0	0	0.00489	< 0.00489	0	0	0.00489	< 0.00489		0	0	< 0.00490
1R-31501	N/A		875 Highway 2 S	Building	Room 10-1	Air	Indoor	Stationary	Field Sample	N/A	1239	7/5/2005			0.0000	0.0092	0	0	0.00478	< 0.00478	0	0	0.00478	< 0.00478	0	0	0.00478	< 0.00478		0	0	< 0.00480
1R-31503	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	7/5/2005	< 0.045																			
1R-31504	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	103	7/5/2005	0.029																			
1R-31505	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	733	7/5/2005	< 0.004																			
1R-31506	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	7/5/2005	< 0.045																			
1R-31507	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	103	7/5/2005	< 0.026																			
1R-31508	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	727	7/5/2005	0.005																			
1R-31509	N/A		875 Highway 2 S	Building	W. containment wall	Air	Indoor	Stationary	Field Sample	N/A	1102	7/6/2005			0.0000	0.0086	0	0	0.00448	< 0.00448	0	0	0.00448	< 0.00448	0	0	0.00448	< 0.00448		0	0	< 0.00450
1R-31510	N/A		875 Highway 2 S	Building	Room 10-1	Air	Indoor	Stationary	Field Sample	N/A	1100	7/6/2005			0.0000	0.0086	0	0	0.00449	< 0.00449	0	0	0.00449	< 0.00449	0	0	0.00449	< 0.00449		0	0	< 0.00450
1R-31512	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	7/6/2005	< 0.045																			

Air, Dust (PCM & AHERA-ASTM)
Appendix B - Personal and Stationary Air Monitoring Data Related to OU5 Removal and Response Activities

													PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5756																	
															Poisson Conentraction Confidence interval (90% CI on Concentration)		Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	Lower Bound	Upper Bound	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-31513	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	401	7/6/2005	< 0.007																		
1R-31514	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	392	7/6/2005	< 0.007																		
1R-31515	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	7/6/2005	< 0.045																		
1R-31516	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	389	7/6/2005	0.153																		
1R-31517	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	398	7/6/2005	< 0.007																		
1R-31518	N/A		875 Highway 2 S	Building	Outside W. containment wall	Air	Indoor	Stationary	Field Sample	N/A	1272	7/7/2005			0.0000	0.0090	0	0	0.00466	< 0.00466	0	0	0.00466	< 0.00466	0	0	0.00466	< 0.00466		0	0	< 0.00470
1R-31519	N/A		875 Highway 2 S	Building	Room 10-1	Air	Indoor	Stationary	Field Sample	N/A	1288	7/7/2005			0.0000	0.0088	0	0	0.00460	< 0.00460	0	0	0.00460	< 0.00460	0	0	0.00460	< 0.00460		0	0	< 0.00460
1R-31521	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	7/7/2005	< 0.045																		
1R-31522	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	479	7/7/2005	< 0.006																		
1R-31523	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	319	7/7/2005	< 0.008																		
1R-31524	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	7/8/2005	< 0.045																		
1R-31525	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	557	7/8/2005	< 0.005																		
1R-31526	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	428	7/8/2005	< 0.006																		
1R-31527	N/A		875 Highway 2 S	Building	Outside W containment wall	Air	Indoor	Stationary	Field Sample	N/A	1325	7/8/2005			0.0000	0.0086	0	0	0.00447	< 0.00447	0	0	0.00447	< 0.00447	0	0	0.00447	< 0.00447		0	0	< 0.00450
1R-31528	N/A		875 Highway 2 S	Building	Room 10-1	Air	Indoor	Stationary	Field Sample	N/A	1378	7/8/2005			0.0000	0.0083	0	0	0.00430	< 0.00430	0	0	0.00430	< 0.00430	0	0	0.00430	< 0.00430		0	0	< 0.00430
1R-31530	N/A		875 Highway 2 S	Building	Outside W. Containment wall	Air	Indoor	Stationary	Field Sample	N/A	1308	7/9/2005			0.0000	0.0087	0	0	0.00453	< 0.00453	0	0	0.00453	< 0.00453	0	0	0.00453	< 0.00453		0	0	< 0.00450
1R-31531	N/A		875 Highway 2 S	Building	Room 10-1	Air	Indoor	Stationary	Field Sample	N/A	1321	7/9/2005			0.0000	0.0086	0	0	0.00448	< 0.00448	0	0	0.00448	< 0.00448	0	0	0.00448	< 0.00448		0	0	< 0.00450
1R-31536	N/A		875 Highway 2 S	Building	Center containment; SE corner	Air	Indoor	Stationary	Field Sample	Clear	1326	7/11/2005			0.0000	0.0086	0	0	0.00447	< 0.00447	0	0	0.00447	< 0.00447	0	0	0.00447	< 0.00447		0	0	< 0.00450
1R-31537	N/A		875 Highway 2 S	Building	Center containment; SW corner	Air	Indoor	Stationary	Field Sample	Clear	1326	7/11/2005			0.0000	0.0086	0	0	0.00447	< 0.00447	0	0	0.00447	< 0.00447	0	0	0.00447	< 0.00447		0	0	< 0.00450
1R-31538	N/A		875 Highway 2 S	Building	Center containment; Center	Air	Indoor	Stationary	Field Sample	Clear	1326	7/11/2005			0.0000	0.0086	0	0	0.00447	< 0.00447	0	0	0.00447	< 0.00447	0	0	0.00447	< 0.00447		0	0	< 0.00450
1R-31539	N/A		875 Highway 2 S	Building	Center containment; NW corner	Air	Indoor	Stationary	Field Sample	Clear	1326	7/11/2005			0.0000	0.0086	0	0	0.00447	< 0.00447	0	0	0.00447	< 0.00447	0	0	0.00447	< 0.00447		0	0	< 0.00450
1R-31540	N/A		875 Highway 2 S	Building	Center containment; NE corner	Air	Indoor	Stationary	Field Sample	Clear	1316	7/11/2005			0.0000	0.0086	0	0	0.00450	< 0.00450	0	0	0.00450	< 0.00450	0	0	0.00450	< 0.00450		0	0	< 0.00450
1R-31548	N/A		875 Highway 2 S	Building	W. containment wall	Air	Indoor	Stationary	Field Sample	N/A	1282	7/13/2005			0.0000	0.0089	0	0	0.00462	< 0.00462	0	0	0.00462	< 0.00462	0	0	0.00462	< 0.00462		0	0	< 0.00460
1R-31549	N/A		875 Highway 2 S	Building	W. containment-E. side wall	Air	Indoor	Stationary	Field Sample	N/A	1182	7/13/2005			0.0000	0.0080	0	0	0.00418	< 0.00418	0	0	0.00418	< 0.00418	0	0	0.00418	< 0.00418		0	0	< 0.00420
1R-31551	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	7/13/2005	< 0.045																		
1R-31552	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	403	7/13/2005	< 0.007																		
1R-31553	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	385	7/13/2005	< 0.007																		
1R-31555	N/A		875 Highway 2 S	Building	W. side of W. containment EXT. wall	Air	Indoor	Stationary	Field Sample	N/A	1245	7/15/2005			0.0000	0.0091	0	0	0.00476	< 0.00476	0	0	0.00476	< 0.00476	0	0	0.00476	< 0.00476		0	0	< 0.00480
1R-31556	N/A		875 Highway 2 S	Building	E. side of W. containment EXT. wall	Air	Indoor	Stationary	Field Sample	N/A	1247	7/15/2005			0.0000	0.0091	0	0	0.00475	< 0.00475	0	0	0.00475	< 0.00475	0	0	0.00475	< 0.00475		0	0	< 0.00470
1R-31558	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	60	7/15/2005	< 0.045																		
1R-31559	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	392	7/15/2005	< 0.007																		
1R-31560	N/A	Bulk Removal	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	367	7/15/2005	< 0.007																		
1R-31573	N/A		875 Highway 2 S	Building	W. Containment; SE corner	Air	Indoor	Stationary	Field Sample	Clear	1274	7/21/2005			0.0000	0.0089	0	0	0.00465	< 0.00465	0	0	0.00465	< 0.00465	0	0	0.00465	< 0.00465		0	0	< 0.00460
1R-31574	N/A		875 Highway 2 S	Building	NE corner	Air	Indoor	Stationary	Field Sample	Clear	1274	7/21/2005			0.0000	0.0089	0	0	0.00465	< 0.00465	0	0	0.00465	< 0.00465	0	0	0.00465	< 0.00465		0	0	< 0.00460
1R-31575	N/A		875 Highway 2 S	Building	W. Containment; Center	Air	Indoor	Stationary	Field Sample	Clear	1264	7/21/2005			0.0000	0.0090	0	0	0.00469	< 0.00469	0	0	0.00469	< 0.00469	0	0	0.00469	< 0.00469		0	0	< 0.00470
1R-31576	N/A		875 Highway 2 S	Building	SW corner; W. containment	Air	Indoor	Stationary	Field Sample	Clear	1264	7/21/2005			0.0000	0.0090	0	0	0.00469	< 0.00469	0	0	0.00469	< 0.00469	0	0	0.00469	< 0.00469		0	0	< 0.00470
1R-31577	N/A		875 Highway 2 S	Building	SE corner; W. containment	Air	Indoor	Stationary	Field Sample	Clear	1264	7/21/2005			0.0000	0.0090	0	0	0.00469	< 0.00469	0	0	0.00469	< 0.00469	0	0	0.00469	< 0.00469		0	0	< 0.00470

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Appendix C
Previously Released EPA-Approved Site Work Plans and Summary Reports (Produced by the Volpe Center and CDM)

Appendix C will be included in the final version of this document.

Appendix D
Personal Air Monitoring Data Collected During OU5 Investigation Activities

Air, Dust (PCM & AHERA-ASTM)
Appendix D - Personal Air Monitoring Data Collected During OU5 Investigation Activities

Note: The report excludes all Lab QC results, such as those associated with Lab Blanks, Lab Duplicates, Re-Preparation, Re-count Same, Re-count Different, Verified Analysis, etc.

														PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755																			
																Poisson Concentration Confidence Interval (90% CI on Concentration)		Libby Amphiboles (LA)					Chrysotile (C)					Other Amphiboles (OA)					Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air-L) / Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	Lower Bound	Upper Bound	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
SL-00001	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	595	9/10/2002	0.03		0.0000	0.0096			0.00502				0.00502				0.00502			0	0	< 0.00502
SL-00002	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	591	9/10/2002	< 0.005		0.0000	0.0097			0.00505				0.00505				0.00505			0	0	< 0.00505
SL-00003	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	593	9/10/2002	0.009		0.0000	0.0097			0.00503				0.00503				0.00503			0	0	< 0.00503
SL-00004	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	69	9/10/2002	0.064		0.0001	0.0831			0.04325				0.04325				0.04325			0	0	< 0.04325
SL-00005	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	414	9/10/2002			0.0002	0.1863			0.09699				0.09699				0.09699			0	0	< 0.09699
SL-00005	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	414	9/10/2002	< 0.088	Overloaded	0.0000	0.0000														0	0	< 0
SL-00006	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	65	9/10/2002	< 0.041		0.0001	0.0882			0.04592				0.04592				0.04592			0	0	< 0.04592
SL-00007	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/10/2002	< 0.044		0.0001	0.0940			0.04893				0.04893				0.04893			0	0	< 0.04893
SL-00008	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	63	9/10/2002	< 0.043		0.0001	0.0910			0.04737				0.04737				0.04737			0	0	< 0.04737
SL-00009	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	321	9/10/2002	0.02		0.0000	0.0179			0.00930				0.00930				0.00930			0	0	< 0.00930
SL-00010	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	262	9/10/2002	< 0.01		0.0000	0.0219			0.01139				0.01139				0.01139			0	0	< 0.01139
SL-00011	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	333	9/10/2002	< 0.008		0.0000	0.0172			0.00896				0.00896				0.00896			0	0	< 0.00896
SL-00012	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	339	9/10/2002	< 0.008		0.0015	0.0264	0	1	0.00880	0.00880			0.00880				0.00880			0	1	0.00880
SL-00013	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	290	9/10/2002	< 0.009		0.0000	0.0198			0.01029				0.01029				0.01029			0	0	< 0.01029
SL-00014	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	233	9/10/2002	< 0.012		0.0000	0.0246			0.01281				0.01281				0.01281			0	0	< 0.01281
SL-00017	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	298	9/11/2002			0.0003	0.2588			0.13475				0.13475				0.13475			0	0	< 0.13475
SL-00017	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	298	9/11/2002	< 0.135	Overloaded	0.0000	0.0000														0	0	< 0
SL-00018	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	591	9/11/2002	< 0.005		0.0009	0.0151	0	1	0.00505	0.00505			0.00505				0.00505			0	1	0.00505
SL-00019	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	613	9/11/2002	< 0.004		0.0000	0.0094			0.00487				0.00487				0.00487			0	0	< 0.00487
SL-00025	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/11/2002	< 0.044		0.0001	0.0940			0.04893				0.04893				0.04893			0	0	< 0.04893
SL-00026	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/11/2002	< 0.044		0.0086	0.1466	0	1	0.04893	0.04893			0.04893				0.04893			0	1	0.04893
SL-00027	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	349	9/11/2002			0.0001	0.1105			0.05753				0.05753				0.05753			0	0	< 0.05753
SL-00027	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	349	9/11/2002	< 0.058	Overloaded	0.0000	0.0000														0	0	< 0
SL-00028	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	63	9/11/2002	< 0.043		0.0001	0.0910			0.04737				0.04737				0.04737			0	0	< 0.04737
SL-00029	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	250	9/11/2002			0.0003	0.3085			0.16062				0.16062				0.16062			0	0	< 0.16062
SL-00029	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	250	9/11/2002	< 0.161	Overloaded	0.0000	0.0000														0	0	< 0
SL-00030	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	402	9/11/2002	< 0.007		0.0000	0.0143			0.00742				0.00742				0.00742			0	0	< 0.00742
SL-00031	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	337	9/11/2002	< 0.008		0.0000	0.0170			0.00886				0.00886				0.00886			0	0	< 0.00886
SL-00032	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	339	9/11/2002			0.0002	0.2275			0.11845				0.11845				0.11845			0	0	< 0.11845
SL-00032	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	339	9/11/2002	< 0.119	Overloaded	0.0000	0.0000														0	0	< 0
SL-00033	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	225	9/11/2002	< 0.012		0.0000	0.0255			0.01326				0.01326				0.01326			0	0	< 0.01326
SL-00034	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	71	9/11/2002	< 0.038		0.0001	0.0807			0.04204				0.04204				0.04204			0	0	< 0.04204
SL-00035	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	233	9/11/2002	0.015		0.0000	0.0246			0.01281				0.01281				0.01281			0	0	< 0.01281
SL-00040	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	292	9/12/2002	0.035		0.0000	0.0196			0.01022				0.01022				0.01022			0	0	< 0.01022
SL-00041	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	351	9/12/2002	0.008		0.0000	0.0213			0.01108				0.01108				0.01108			0	0	< 0.01108
SL-00042	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	353	9/12/2002	0.008		0.0000	0.0212			0.01102				0.01102				0.01102			0	0	< 0.01102
SL-00043	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	65	9/12/2002	< 0.041		0.0001	0.1149			0.05983				0.05983				0.05983			0	0	< 0.05983
SL-00044	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	258	9/12/2002			0.0003	0.2989			0.15564				0.15564				0.15564			0	0	< 0.15564
SL-00044	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	258	9/12/2002	< 0.141	Overloaded	0.0000	0.0000														0	0	< 0
SL-00045	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	203	9/12/2002	< 0.013		0.0000	0.0282			0.01470				0.01470				0.01470			0	0	< 0.01470
SL-00046	N/A	FJ Utility	875 Highway 2 S	Building		Air	Indoor	Personal	Field Sample	N/A	61	9/12/2002	< 0.044		0.0001	0.0940			0.04893				0.04893				0.04893			0	0	< 0.04893
SL-00047	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	112	9/12/2002	0.039		0.0001	0.0512			0.02665				0.02665				0.02665			0	0	< 0.02665
SL-00048	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	250	9/12/2002	0.021		0.0000	0.0299			0.01556				0.01556				0.01556			0	0	< 0.01556
SL-00050	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	223	9/12/2002			0.0004	0.3459			0.18007				0.18007				0.18007			0	0	< 0.18007
SL-00050	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	223	9/12/2002	< 0.163	Overloaded	0.0000	0.0000														0	0	< 0
SL-00051	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	238	9/12/2002	0.023		0.0022	0.0376	1	0	0.01254	0.01254			0.01254				0.01254			1	0	0.01254
SL-00052	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	61	9/12/2002	< 0.044		0.0086	0.1466	1	0	0.04893	0.04893			0.04893				0.04893			1	0	0.04893
SL-00053	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	296	9/12/2002	< 0.009		0.0000	0.0252			0.01314				0.01314				0.01314			0	0	< 0.01314
SL-00054	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	302	9/12/2002	< 0.009		0.0023	0.0386	0	1	0.01288	0.01288	0	0	0.01288	< 0.01288	0	0	0.01288	< 0.01288		0	1	0.01288
SL-00055	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	195	9/12/2002	0.018		0.0027	0.0459	0	1	0.01531	0.01531			0.01531				0.01531			0	1	0.01531
SL-00056	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	71	9/12/2002	< 0.038		0.0001	0.1052			0.05477				0.05477				0.05477			0	0	< 0.05477
SL-00057	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	197	9/12/2002	0.017		0.0000	0.0291			0.01515				0.01515				0.01515			0	0	< 0.01515
SL-00058	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	221	9/12/2002	< 0.012		0.0000	0.0259			0.01350				0.01350				0.01350			0	0	< 0.01350
SL-00063	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	135	9/12/2002	< 0.02		0.0000	0.0425			0.02211				0.02211				0.02211			0	0	< 0.02211
SL-00073	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	398	9/13/2002	0.015		0.0000	0.0188			0.00977				0.00977				0.00977			0	0	< 0.00977
SL-00074	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	388	9/13/2002	0.034		0.0000	0.0192			0.01002				0.01002				0.01002			0	0	< 0.01002
SL-00075	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	363	9/13/2002	0.05		0.0000	0.0206			0.01071				0.01071				0.01071			0	0	< 0.01071
SL-00076	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	382	9/13/2002	0.031		0.0000	0.0196			0.01018				0.01018				0.01018			0	0	< 0.01018

LocationProportyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix D - Personal Air Monitoring Data Collected During OU5 Investigation Activities

														PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755																	
																Poisson Constraction Confidence Interval (90% CI on Concentration)		Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	Lower Bound	Upper Bound	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
SL-00078	N/A	Plugger operator	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	268	9/13/2002	0.04		0.0026	0.0435	1	0	0.01451	0.01451	0	0	0.01451	< 0.01451	0	0	0.01451	< 0.01451		1	0	0.01451
SL-00083	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	337	9/13/2002	0.032		0.0000	0.0222			0.01154				0.01154				0.01154			0	0	< 0.01154
SL-00084	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	546	9/13/2002	0.016		0.0000	0.0137			0.00712				0.00712				0.00712			0	0	< 0.00712
SL-00085	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	305	9/13/2002	0.029		0.0000	0.0245			0.01275				0.01275				0.01275			0	0	< 0.01275
SL-00086	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	282	9/13/2002	0.05		0.0000	0.0265			0.01379				0.01379				0.01379			0	0	< 0.01379
SL-00088	N/A	Plugger operator	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	189	9/13/2002	0.039		0.0000	0.0395			0.02058				0.02058				0.02058			0	0	< 0.02058
SL-00093	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	231	9/13/2002	0.036		0.0000	0.0323			0.01684				0.01684				0.01684			0	0	< 0.01684
SL-00095	N/A	Plugger operator	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	65	9/13/2002	< 0.041		0.0001	0.1149			0.05983				0.05983				0.05983			0	0	< 0.05983
SL-00099	N/A	Plugger operator	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	430	9/13/2002	0.038		0.0000	0.0174			0.00904				0.00904				0.00904			0	0	< 0.00904
SL-00100	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/13/2002	< 0.044		0.0001	0.1224			0.06375				0.06375				0.06375			0	0	< 0.06375
SL-00101	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	221	9/13/2002	0.024		0.0000	0.0338			0.01760				0.01760				0.01760			0	0	< 0.01760
SL-00103	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	63	9/13/2002	0.078		0.0001	0.1186			0.06173				0.06173				0.06173			0	0	< 0.06173
SL-00104	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	270	9/13/2002	< 0.01		0.0000	0.0277			0.01440				0.01440				0.01440			0	0	< 0.01440
SL-00105	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	79	9/13/2002	0.043		0.0001	0.0946			0.04923				0.04923				0.04923			0	0	< 0.04923
SL-00109	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/13/2002	< 0.044		0.0001	0.1224			0.06375				0.06375				0.06375			0	0	< 0.06375
SL-00110	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	180	9/13/2002	0.044		0.0000	0.0415			0.02160				0.02160				0.02160			0	0	< 0.02160
SL-00113	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/13/2002	< 0.044		0.0001	0.1224			0.06375				0.06375				0.06375			0	0	< 0.06375
SL-00114	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	119	9/13/2002	0.087		0.0001	0.0628			0.03268				0.03268				0.03268			0	0	< 0.03268
SL-00115	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	177	9/13/2002	0.03		0.0000	0.0422			0.02197				0.02197				0.02197			0	0	< 0.02197
SL-00116	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	177	9/13/2002	0.025		0.0000	0.0422			0.02197				0.02197				0.02197			0	0	< 0.02197
SL-00117	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	170	9/13/2002	0.026		0.0000	0.0439			0.02288				0.02288				0.02288			0	0	< 0.02288
SL-00123	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	179	9/14/2002	< 0.015		0.0000	0.0320			0.01667				0.01667				0.01667			0	0	< 0.01667
SL-00124	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	180	9/14/2002	< 0.015		0.0000	0.0318			0.01658				0.01658				0.01658			0	0	< 0.01658
SL-00125	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	186	9/14/2002	< 0.014		0.0000	0.0308			0.01605				0.01605				0.01605			0	0	< 0.01605
SL-00126	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	186	9/14/2002	< 0.014		0.0000	0.0308			0.01605				0.01605				0.01605			0	0	< 0.01605
SL-00131	N/A	Plugger	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	182	9/14/2002	< 0.015		0.0000	0.0315			0.01640				0.01640				0.01640			0	0	< 0.01640
SL-00132	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/14/2002	< 0.044		0.0001	0.0940			0.04893				0.04893				0.04893			0	0	< 0.04893
SL-00133	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	191	9/14/2002	< 0.014		0.0000	0.0300			0.01563				0.01563				0.01563			0	0	< 0.01563
SL-00134	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	191	9/14/2002	< 0.014		0.0000	0.0300			0.01563				0.01563				0.01563			0	0	< 0.01563
SL-00135	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/14/2002	< 0.044		0.0001	0.0940			0.04893				0.04893				0.04893			0	0	< 0.04893
SL-00136	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/14/2002	< 0.044		0.0001	0.0940			0.04893				0.04893				0.04893			0	0	< 0.04893
SL-00137	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	192	9/14/2002	< 0.014		0.0000	0.0298			0.01554				0.01554				0.01554			0	0	< 0.01554
SL-00138	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	176	9/14/2002	< 0.015		0.0000	0.0326			0.01696				0.01696				0.01696			0	0	< 0.01696
SL-00139	N/A		875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	65	9/14/2002	< 0.041		0.0001	0.0882			0.04592				0.04592				0.04592			0	0	< 0.04592
SL-00140	N/A	Plugger	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	73	9/14/2002	< 0.037		0.0001	0.0785			0.04088				0.04088				0.04088			0	0	< 0.04088
SL-00141	N/A	Plugger	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	179	9/14/2002	< 0.015		0.0000	0.0320			0.01667				0.01667				0.01667			0	0	< 0.01667
SL-00142	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	171	9/14/2002	0.062		0.0000	0.0335			0.01745				0.01745				0.01745			0	0	< 0.01745
SL-00143	N/A	Plugger	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	293	9/14/2002	0.077		0.0000	0.0196			0.01019				0.01019				0.01019			0	0	< 0.01019
SL-00144	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	179	9/14/2002	0.066		0.0000	0.0320			0.01667				0.01667				0.01667			0	0	< 0.01667
SL-00145	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	170	9/14/2002	0.095		0.0000	0.0337			0.01756				0.01756				0.01756			0	0	< 0.01756
SL-00146	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	135	9/14/2002	0.084		0.0000	0.0425			0.02211				0.02211				0.02211			0	0	< 0.02211
SL-00147	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	189	9/14/2002	0.106		0.0000	0.0303			0.01579				0.01579				0.01579			0	0	< 0.01579
SL-00148	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	149	9/14/2002	0.128		0.0000	0.0385			0.02003				0.02003				0.02003			0	0	< 0.02003

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix D - Personal Air Monitoring Data Collected During OU5 Investigation Activities

														PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755																		
																Poisson Concentration Confidence Interval (90% CI on Concentration)		Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	Lower Bound	Upper Bound	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
SL-00149	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	203	9/14/2002	0.054		0.0000	0.0282			0.01470				0.01470				0.01470				0	0	<	0.01470
SL-00150	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	141	9/14/2002	0.035		0.0000	0.0407			0.02117				0.02117				0.02117				0	0	<	0.02117
SL-00151	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	224	9/14/2002	0.255		0.0000	0.0256			0.01332				0.01332				0.01332				0	0	<	0.01332
SL-00152	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	296	9/14/2002	0.072		0.0000	0.0194			0.01008				0.01008				0.01008				0	0	<	0.01008
SL-00153	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	284	9/14/2002	0.109		0.0000	0.0202			0.01051				0.01051				0.01051				0	0	<	0.01051
SL-00154	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	278	9/14/2002	0.125		0.0000	0.0206			0.01074				0.01074				0.01074				0	0	<	0.01074
SL-00157	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	285	9/16/2002	0.026		0.0000	0.0265			0.01378				0.01378				0.01378				0	0	<	0.01378
SL-00158	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	285	9/16/2002	0.059		0.0000	0.0201			0.01047				0.01047				0.01047				0	0	<	0.01047
SL-00159	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	281	9/16/2002	0.024		0.0000	0.0269			0.01398		1	0	0.01398	0.01398			0.01398							
SL-00160	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	284	9/16/2002	0.05		0.0000	0.0266			0.01383				0.01383				0.01383				0	0	<	0.01383
SL-00161	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	236	9/16/2002	0.187		0.0000	0.0243			0.01265				0.01265				0.01265				0	0	<	0.01265
SL-00165	N/A	Plugger	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	215	9/16/2002	0.048		0.0000	0.0267			0.01388				0.01388				0.01388				0	0	<	0.01388
SL-00166	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	182	9/16/2002			0.0011	1.0594			0.55158				0.55158				0.55158				0	0	<	0.55158
SL-00166	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	182	9/16/2002		Overloaded	0.0000	0.0000															0	0	<	0
SL-00183	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	189	9/16/2002	0.279		0.0000	0.0303			0.01579				0.01579				0.01579				0	0	<	0.01579
SL-00184	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	264	9/16/2002	0.037		0.0000	0.0217			0.01130				0.01130				0.01130				0	0	<	0.01130
SL-00185	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	239	9/16/2002	0.018		0.0000	0.0316			0.01644				0.01644				0.01644				0	0	<	0.01644
SL-00186	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	240	9/16/2002	0.039		0.0000	0.0314			0.01637				0.01637				0.01637				0	0	<	0.01637
SL-00187	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	243	9/16/2002	0.048		0.0000	0.0311			0.01617				0.01617				0.01617				0	0	<	0.01617
SL-00188	N/A	Plugger	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	188	9/16/2002	0.113		0.0000	0.0305			0.01587				0.01587				0.01587				0	0	<	0.01587
SL-00189	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	215	9/16/2002		Overloaded	0.0000	0.0000															0	0	<	0
SL-00189	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	215	9/16/2002			0.0004	0.3587			0.18677				0.18677				0.18677				0	0	<	0.18677
SL-00190	N/A	Plugger	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/16/2002	< 0.044		0.0001	0.0940			0.04893				0.04893				0.04893				0	0	<	0.04893
SL-00191	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	63	9/16/2002	< 0.043		0.0001	0.1198			0.06236				0.06236				0.06236				0	0	<	0.06236
SL-00192	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/16/2002	< 0.044		0.0001	0.0940			0.04893				0.04893				0.04893				0	0	<	0.04893
SL-00193	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	63	9/16/2002	< 0.043		0.0001	0.1198			0.06236				0.06236				0.06236				0	0	<	0.06236
SL-00194	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	67	9/16/2002	< 0.04		0.0001	0.1126			0.05864				0.05864				0.05864				0	0	<	0.05864
SL-00198	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	260	9/16/2002		Overloaded	0.0000	0.0000															0	0	<	0
SL-00198	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	260	9/16/2002			0.0003	0.2966			0.15444				0.15444				0.15444				0	0	<	0.15444
SL-00199	N/A	Plugger	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	254	9/16/2002	0.027		0.0000	0.0297			0.01547				0.01547				0.01547				0	0	<	0.01547
SL-00200	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	167	9/16/2002	0.026		0.0000	0.0452			0.02352				0.02352				0.02352				0	0	<	0.02352
SL-00206	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	174	9/16/2002	0.059		0.0000	0.0434			0.02258				0.02258				0.02258				0	0	<	0.02258
SL-00207	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	201	9/16/2002	0.039		0.0000	0.0376			0.01955				0.01955				0.01955				0	0	<	0.01955

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Note: The report excludes all Lab QC results, such as those associated with Lab Blanks, Lab Duplicates, Re-Preparation, Re-count Same, Re-count Different, Verified Analysis, etc.

															ISO Concentrations (Air = structures/cc)(Dust = structures/cm²) (METHOD - ISO 10312)																							
															Libby Amphiboles (LA)										Chrysotile (C)								Other Amphiboles (OA)							
															Excluded Structures				Structures Detected						Excluded Structures				Structures Detected				Excluded Structures				Structures Detected			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L)/ Area (dust=cm²)	Sample Date	Grid Open Regs	Filter Status Non Analyzed	Poisson Concentration Confidence Interval (90% CI on Concentration) Lower Bound	Poisson Concentration Confidence Interval (90% CI on Concentration) Upper Bound	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. LA	Total Count LA	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. C	Total Count C	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. OA	Total Count OA
SL-00001	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	595	9/10/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00002	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	591	9/10/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00003	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	593	9/10/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00004	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	69	9/10/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00005	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	414	9/10/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00006	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	65	9/10/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00007	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/10/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00008	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	63	9/10/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00009	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	321	9/10/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00010	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	262	9/10/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00011	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	333	9/10/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00012	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	339	9/10/2002	10		0.0687	7.6829	0	0	0	0.0413	0	0	0.0413	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00013	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	290	9/10/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00014	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	233	9/10/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00017	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	298	9/11/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00018	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	591	9/11/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00019	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	613	9/11/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00025	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/11/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00026	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/11/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00027	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	349	9/11/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00028	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	63	9/11/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00029	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	250	9/11/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00030	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	402	9/11/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00031	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	337	9/11/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00032	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	339	9/11/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00033	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	225	9/11/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00034	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	71	9/11/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00035	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	233	9/11/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00040	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	292	9/12/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00041	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	351	9/12/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00042	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	353	9/12/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00043	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	65	9/12/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00044	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	258	9/12/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00045	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	203	9/12/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00046	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/12/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00047	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	112	9/12/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00048	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	250	9/12/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00050	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	223	9/12/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00051	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	238	9/12/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00052	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	61	9/12/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00053	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	296	9/12/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00054	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	302	9/12/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00055	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	195	9/12/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00056	N/A	Mechanic	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	71	9/12/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00057	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	197	9/12/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00058	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	221	9/12/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00063	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	135	9/12/2002	10		0.0055	1.9207	0.0310	0	0	0	0	0	0.0310	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00073	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	398	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00074	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	388	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00075	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	363	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00076	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	382	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00078	N/A	Plugger operator	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	268	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00083	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	337	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00084	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	546	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00085	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	305	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00088	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	282	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00088	N/A	Plugger operator	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	189	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00093	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	231	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00095	N/A	Plugger operator	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	65	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00099	N/A	Plugger operator	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	430	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00100	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00101	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	221	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00103	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	63	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Air, Dust (ISO)

Appendix D - Personal Air Monitoring Data Collected During OU5 Investigation Activities

															ISO Concentrations (Air = structures/cc)(Dust = structures/cm²) (METHOD - ISO 10312)																					
															Libby Amphiboles (LA)									Chrysotile (C)								Other Amphiboles (OA)							
																	Excluded Structures			Structures Detected					Excluded Structures			Structures Detected					Excluded Structures			Structures Detected				
															Poisson Construction Confidence Interval (90% CI on Concentration)																									
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clean	Vol (air=L) Area (dust=cm²)	Sample Date	Grid Openings	Filter Status Non Analyzed	Lower Bound	Upper Bound	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. LA	Total Count LA	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. C	Total Count C	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. OA	Total Count OA
SL-00104	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	270	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00105	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	79	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00109	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00110	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	160	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00113	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00114	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	119	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00115	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	177	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00116	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	177	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00117	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	170	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00123	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	179	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00124	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	180	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00125	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	186	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00126	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	186	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00131	N/A	Plugger	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	182	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00132	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00133	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	191	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00134	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	191	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00135	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00136	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00137	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	192	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00138	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	176	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00139	N/A		875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	65	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00140	N/A	Plugger	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	73	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00141	N/A	Plugger	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	179	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00142	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	171	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00143	N/A	Plugger	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	293	9/14/2002	10		0.0025	1.9207	0.0143	0	0	0	0	0	0.0143	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00144	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	179	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00145	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	170	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00146	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	135	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00147	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	169	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00148	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	149	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00149	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	203	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00150	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	141	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00151	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	224	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00152	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	296	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00153	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	284	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00154	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	278	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00157	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	265	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00158	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	285	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00159	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	281	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00160	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	284	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00161	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	236	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00165	N/A	Plugger	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	215	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00166	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Indoor	Personal	Field Sample	N/A	182	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00183	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	189	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00184	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	264	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00185	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	239	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00186	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	240	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00187	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	243	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00188	N/A	Plugger	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	188	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00189	N/A	Wagner Operator	875 Highway 2 S	Property	Shoulder	Air	Outdoor	Personal	Field Sample	N/A	215	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00190	N/A	Plugger	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (ISO)
Appendix D - Personal Air Monitoring Data Collected During OU5 Investigation Activities

															ISO Concentrations (Air = structures/cc)(Dust = structures/cm²) (METHOD - ISO 10312)																					
															Libby Amphiboles (LA)										Chrysotile (C)								Other Amphiboles (OA)							
																	Excluded Structures			Structures Detected					Excluded Structures			Structures Detected					Excluded Structures			Structures Detected				
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L/ Area (dust=cm²)	Sample Date	Grid Openings	Filter Status Non Analyzed	Poisson Concentration Confidence Interval (90% CI on Concentration) Lower Bound	Poisson Concentration Confidence Interval (90% CI on Concentration) Upper Bound	Aspect Ratio < 5:1	Length < 0.5 u	Dia- meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. LA	Total Count LA	Aspect Ratio < 5:1	Length < 0.5 u	Dia- meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. C	Total Count C	Aspect Ratio < 5:1	Length < 0.5 u	Dia- meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. OA	Total Count OA
SL-00191	N/A	Dryer Feeder	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	63	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00192	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	61	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00193	N/A	Dryer Tender	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	63	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00194	N/A	Dryer offbearer	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	67	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00198	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	260	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00199	N/A	Plugger	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	254	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00200	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	187	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00206	N/A	FJ Utility	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	174	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00207	N/A	Green Chain Puller	875 Highway 2 S	Building	Shoulder	Air	Indoor	Personal	Field Sample	N/A	201	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Appendix E
Ambient (Stationary) Air Monitoring Data Collected During OU5 Investigation Activities

Air, Dust (PCM & AHERA-ASTM)
Appendix E Ambient (Stationary) Air Monitoring Data Collected During OU5 Investigation Activities

Note: The report excludes all Lab QC results, such as those associated with Lab Blanks, Lab Duplicates, Re-Preparation, Re-count Same, Re-count Different, Verified Analysis, etc.

													PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755																		
															Poisson Concentration Confidence Interval (90% CI on Concentration)	Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	Lower Bound	Upper Bound	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
SL-00020	N/A		875 Highway 2 S	Building	Center of machine shop	Air	Indoor	Stationary	Field Sample	N/A	4800	9/11/2002	< 0.001		0.0000	0.0035			0.00182				0.00182				0.00182			0	0	< 0.00182
SL-00021	N/A		875 Highway 2 S	Building	Center of south end of building	Air	Indoor	Stationary	Field Sample	N/A	4900	9/11/2002	< 0.001		0.0000	0.0034			0.00179				0.00179				0.00179			0	0	< 0.00179
SL-00022	N/A		875 Highway 2 S	Building	East side of center of building	Air	Indoor	Stationary	Field Sample	N/A	4910	9/11/2002	< 0.001		0.0000	0.0034			0.00178				0.00178				0.00178			0	0	< 0.00178
SL-00023	N/A		875 Highway 2 S	Building	Center of north end of building	Air	Indoor	Stationary	Field Sample	N/A	4790	9/11/2002	< 0.001		0.0000	0.0035			0.00183				0.00183				0.00183			0	0	< 0.00183
SL-00079	N/A		875 Highway 2 S	Building	Green chain exterior wall opposite supervisor's..	Air	Indoor	Stationary	Field Sample	N/A	1827	9/13/2002	0.01		0.0000	0.0102			0.00532				0.00532				0.00532			0	0	< 0.00532
SL-00081	N/A		875 Highway 2 S	Building	Plugger alley next to plugger #9, plywood plant	Air	Indoor	Stationary	Field Sample	N/A	1680	9/13/2002	0.009		0.0000	0.0089			0.00463				0.00463				0.00463			0	0	< 0.00463
SL-00082	N/A		875 Highway 2 S	Building	Dryers next to post at feed end, plywood plant	Air	Indoor	Stationary	Field Sample	N/A	1350	9/13/2002	0.005		0.0000	0.0092			0.00480				0.00480				0.00480			0	0	< 0.00480
SL-00090	N/A		875 Highway 2 S	Building	Dryers at post of feed end. Plywood plant	Air	Indoor	Stationary	Field Sample	N/A	930	9/13/2002	0.006		0.0000	0.0100			0.00523				0.00523				0.00523			0	0	< 0.00523
SL-00091	N/A		875 Highway 2 S	Building	Green chain along exterior wall opposite...	Air	Indoor	Stationary	Field Sample	N/A	1100	9/13/2002	0.006		0.0000	0.0097			0.00505				0.00505				0.00505			0	0	< 0.00505
SL-00092	N/A		875 Highway 2 S	Building	Pluggers at post next to plugger #9	Air	Indoor	Stationary	Field Sample	N/A	720	9/13/2002	0.021		0.0000	0.0104			0.00540				0.00540				0.00540			0	0	< 0.00540
SL-00094	N/A		875 Highway 2 S	Building	Dryers at post at feed end	Air	Indoor	Stationary	Field Sample	N/A	1080	9/13/2002	0.008		0.0000	0.0100			0.00520				0.00520				0.00520			0	0	< 0.00520
SL-00096	N/A		875 Highway 2 S	Building	Pluggers at post next to plugger #9	Air	Indoor	Stationary	Field Sample	N/A	1381	9/13/2002	0.005		0.0000	0.0091			0.00474				0.00474				0.00474			0	0	< 0.00474
SL-00102	N/A		875 Highway 2 S	Building	Green chain along ext. wall opposite super. office	Air	Indoor	Stationary	Field Sample	N/A	870	9/13/2002	0.014		0.0000	0.0096			0.00502				0.00502				0.00502			0	0	< 0.00502
SL-00106	N/A		875 Highway 2 S	Building	Dryers at post feed end	Air	Indoor	Stationary	Field Sample	N/A	1272	9/13/2002	0.011		0.0000	0.0098			0.00510				0.00510				0.00510			0	0	< 0.00510
SL-00107	N/A		875 Highway 2 S	Building	Green chain along ext. wall oppos. superv. office	Air	Indoor	Stationary	Field Sample	N/A	1277	9/13/2002	0.026		0.0000	0.0098			0.00508				0.00508				0.00508			0	0	< 0.00508
SL-00111	N/A		875 Highway 2 S	Building	Pluggers at post next to plugger #9	Air	Indoor	Stationary	Field Sample	N/A	1227	9/13/2002	0.008		0.0000	0.0101			0.00528				0.00528				0.00528			0	0	< 0.00528
SL-00127	N/A		875 Highway 2 S	Property	Employee parking lot, southeast corner	Air	Outdoor	Stationary	Field Sample	N/A	4650	9/14/2002	0.001		0.0000	0.0031			0.00160				0.00160				0.00160			0	0	< 0.00160
SL-00128	N/A		875 Highway 2 S	Property	Employee parking lot, south side, center of side	Air	Outdoor	Stationary	Field Sample	N/A	4650	9/14/2002	0.001		0.0000	0.0031			0.00160				0.00160				0.00160			0	0	< 0.00160
SL-00129	N/A		875 Highway 2 S	Property	Employee parking lot, northeast corner	Air	Outdoor	Stationary	Field Sample	N/A	4579	9/14/2002	0.001		0.0000	0.0031			0.00163				0.00163				0.00163			0	0	< 0.00163
SL-00130	N/A		875 Highway 2 S	Property	Employee parking lot, in railroad tracks	Air	Outdoor	Stationary	Field Sample	N/A	4590	9/14/2002	0.002		0.0000	0.0031			0.00163				0.00163				0.00163			0	0	< 0.00163
SL-00162	N/A		875 Highway 2 S	Building	Outside lunch RM in main plant area - finger joint	Air	Indoor	Stationary	Field Sample	N/A	2670	9/16/2002	0.002		0.0000	0.0000																
SL-00163	N/A		875 Highway 2 S	Building	Near entrance to feeder # 2 room - finger joint	Air	Indoor	Stationary	Field Sample	N/A	2660	9/16/2002			0.0006	0.0111	0	1	0.00369	0.00369			0.00369				0.00369			0	1	0.00369
SL-00164	N/A		875 Highway 2 S	Building	Near former lunch room, finger joint	Air	Indoor	Stationary	Field Sample	N/A	2660	9/16/2002	0.004		0.0000	0.0071			0.00369				0.00369				0.00369			0	0	< 0.00369
SL-00167	N/A		875 Highway 2 S	Property	Outside logyard log truck scale shed	Air	Outdoor	Stationary	Field Sample	N/A	2330	9/16/2002	0.001		0.0000	0.0081			0.00422				0.00422				0.00422			0	0	< 0.00422
SL-00168	N/A		875 Highway 2 S	Property	Outside logyard storage shed	Air	Outdoor	Stationary	Field Sample	N/A	4092	9/16/2002	0.001		0.0000	0.0046			0.00240				0.00240				0.00240			0	0	< 0.00240
SL-00181	N/A		875 Highway 2 S	Property	At trailer crane	Air	Outdoor	Stationary	Field Sample	N/A	2090	9/16/2002	0.002		0.0000	0.0090			0.00470				0.00470				0.00470			0	0	< 0.00470
SL-00182	N/A		875 Highway 2 S	Property	Logyard near head gate	Air	Outdoor	Stationary	Field Sample	N/A	1500	9/16/2002	< 0.002		0.0000	0.0101			0.00524				0.00524				0.00524			0	0	< 0.00524
SL-00195	N/A		875 Highway 2 S	Building	Outside lunch rm. in main plant area, finger joint	Air	Indoor	Stationary	Field Sample	N/A	2201	9/16/2002	0.002		0.0000	0.0086			0.00446				0.00446				0.00446			0	0	< 0.00446
SL-00196	N/A		875 Highway 2 S	Building	Near entrance to feeder # 2 room, finger joint	Air	Indoor	Stationary	Field Sample	N/A	2190	9/16/2002			0.0000	0.0086			0.00448				0.00448				0.00448			0	0	< 0.00448
SL-00197	N/A		875 Highway 2 S	Building	Near former lunch room - finger joint	Air	Indoor	Stationary	Field Sample	N/A	2180	9/16/2002	0.005		0.0000	0.0087			0.00451				0.00451				0.00451			0	0	< 0.00451
SL-00203	N/A		875 Highway 2 S	Property	Outside logyard log truck scale shed	Air	Outdoor	Stationary	Field Sample	N/A	1903	9/16/2002	0.002		0.0000	0.0099			0.00516				0.00516				0.00516			0	0	< 0.00516
SL-00204	N/A		875 Highway 2 S	Property	At trailer crane	Air	Outdoor	Stationary	Field Sample	N/A	1930	9/16/2002	0.002		0.0000	0.0098			0.00509				0.00509				0.00509			0	0	< 0.00509
SL-00213	N/A		875 Highway 2 S	Building	Central main, center of North end of bldg	Air	Indoor	Stationary	Field Sample	N/A	2180	9/17/2002	< 0.001		0.0000	0.0066			0.00342				0.00342				0.00342			0	0	< 0.00342

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)

Appendix E Ambient (Stationary) Air Monitoring Data Collected During OU5 Investigation Activities

													PCM (METHOD - NIOSH 7400)	AHERA / ASTM S755																			
															Poisson Concentration Confidence Interval (90% CI on Concentration)		Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	Lower Bound	Upper Bound	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
SL-00215	N/A		875 Highway 2 S	Building	Debarker cab	Air	Indoor	Stationary	Field Sample	N/A	1317	9/17/2002	0.077		0.0000	0.0087			0.00453				0.00453				0.00453			0	0	< 0.00453
SL-00222	N/A		875 Highway 2 S	Building	Central maint, center on north end of bldg	Air	Indoor	Stationary	Field Sample	N/A	2942	9/17/2002	0.001		0.0000	0.0049			0.00254				0.00254				0.00254			0	0	< 0.00254
SL-00243	N/A		875 Highway 2 S	Building	Plywood plant spreaders post near pre-press	Air	Indoor	Stationary	Field Sample	N/A	1900	9/18/2002	0.018		0.0000	0.0075			0.00393				0.00393				0.00393			0	0	< 0.00393
SL-00244	N/A		875 Highway 2 S	Property	Log yard along service road near head gate	Air	Indoor	Stationary	Field Sample	N/A	4270	9/18/2002	0.001		0.0000	0.0034			0.00175				0.00175				0.00175			0	0	< 0.00175
SL-00245	N/A		875 Highway 2 S	Building	Plywood plant, spreaders, post near pre-press	Air	Indoor	Stationary	Field Sample	N/A	1252	9/18/2002	0.041		0.0000	0.0092			0.00477				0.00477				0.00477			0	0	< 0.00477

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (ISO)
Appendix E Ambient (Stationary) Air Monitoring Data Collected During OU5 Investigation Activities

Note: The report excludes all Lab QC results, such as those associated with Lab Blanks, Lab Duplicates, Re-Preparation, Re-count Same, Re-count Different, Verified Analysis, etc.

ISO Concentrations (Air = structures/cc)(Dust = structures/cm^2) (METHOD - ISO 10312)

Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L)/ Area (dust=cm^2)	Sample Date	Grid Openings	Filter Status Non Analyzed	Libby Amphiboles (LA): Poisson Construction Confidence Intervial (90% CI on Concentration) Lower Bound	LA: Upper Bound	LA Excluded Structures: Aspect Ratio < 5:1	LA Excluded Structures: Length < 0.5 u	LA Excluded Structures: Dia- meter > 0.5u	LA Structures Detected: Length 0.5 to 5 u	LA Structures Detected: Length 5 to 10 u	LA Structures Detected: Length > 10 u	Total Conc. LA	Total Count LA	Chrysotile (C) Excluded Structures: Aspect Ratio < 5:1	C Excluded Structures: Length < 0.5 u	C Excluded Structures: Dia- meter > 0.5u	C Structures Detected: Length 0.5 to 5 u	C Structures Detected: Length 5 to 10 u	C Structures Detected: Length > 10 u	Total Conc. C	Total Count C	Other Amphiboles (OA) Excluded Structures: Aspect Ratio < 5:1	OA Excluded Structures: Length < 0.5 u	OA Excluded Structures: Dia- meter > 0.5u	OA Structures Detected: Length 0.5 to 5 u	OA Structures Detected: Length 5 to 10 u	OA Structures Detected: Length > 10 u	Total Conc. OA	Total Count OA
SL-00020	N/A		875 Highway 2 S	Building	Center of machine shop	Air	Indoor	Stationary	Field Sample	N/A	4800	9/11/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00021	N/A		875 Highway 2 S	Building	Center of south end of building	Air	Indoor	Stationary	Field Sample	N/A	4900	9/11/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00022	N/A		875 Highway 2 S	Building	East side of center of building	Air	Indoor	Stationary	Field Sample	N/A	4910	9/11/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00023	N/A		875 Highway 2 S	Building	Center of north end of building	Air	Indoor	Stationary	Field Sample	N/A	4790	9/11/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00079	N/A		875 Highway 2 S	Building	Green chain exterior wall opposite supervisor's..	Air	Indoor	Stationary	Field Sample	N/A	1827	9/13/2002	10		0.0004	1.9207	0	0	0.0022	0	0	0	0.0022	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00081	N/A		875 Highway 2 S	Building	Plugger alley next to plugger #9, plywood plant	Air	Indoor	Stationary	Field Sample	N/A	1680	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00082	N/A		875 Highway 2 S	Building	Dryers next to post at feed end, plywood plant	Air	Indoor	Stationary	Field Sample	N/A	1350	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00090	N/A		875 Highway 2 S	Building	Dryers at post of feed end Plywood plant	Air	Indoor	Stationary	Field Sample	N/A	930	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00091	N/A		875 Highway 2 S	Building	Green chain along exterior wall opposite...	Air	Indoor	Stationary	Field Sample	N/A	1100	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00092	N/A		875 Highway 2 S	Building	Pluggers at post next to plugger #9	Air	Indoor	Stationary	Field Sample	N/A	720	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00094	N/A		875 Highway 2 S	Building	Dryers at post at feed end	Air	Indoor	Stationary	Field Sample	N/A	1080	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00096	N/A		875 Highway 2 S	Building	Pluggers at post next to plugger #9	Air	Indoor	Stationary	Field Sample	N/A	1381	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00102	N/A		875 Highway 2 S	Building	Green chain along ext. wall opposite super. office	Air	Indoor	Stationary	Field Sample	N/A	870	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00106	N/A		875 Highway 2 S	Building	Dryers at post feed end	Air	Indoor	Stationary	Field Sample	N/A	1272	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00107	N/A		875 Highway 2 S	Building	Green chain along ext. wall oppos. superv. office	Air	Indoor	Stationary	Field Sample	N/A	1277	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00111	N/A		875 Highway 2 S	Building	Pluggers at post next to plugger #9	Air	Indoor	Stationary	Field Sample	N/A	1227	9/13/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00127	N/A		875 Highway 2 S	Property	Employee parking lot, southeast corner	Air	Outdoor	Stationary	Field Sample	N/A	4650	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00128	N/A		875 Highway 2 S	Property	Employee parking lot, south side, center of side	Air	Outdoor	Stationary	Field Sample	N/A	4650	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00129	N/A		875 Highway 2 S	Property	Employee parking lot, northeast corner	Air	Outdoor	Stationary	Field Sample	N/A	4579	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00130	N/A		875 Highway 2 S	Property	Employee parking lot, in railroad tracks	Air	Outdoor	Stationary	Field Sample	N/A	4590	9/14/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00162	N/A		875 Highway 2 S	Building	Outside lunch RM in main plant area - finger joint	Air	Indoor	Stationary	Field Sample	N/A	2670	9/16/2002	10		0.0003	1.9207	0	0	0.0015	0	0	0	0.0015	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00163	N/A		875 Highway 2 S	Building	Near entrance to feeder # 2 room - finger joint	Air	Indoor	Stationary	Field Sample	N/A	2660	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00164	N/A		875 Highway 2 S	Building	Near former lunch room, finger joint	Air	Indoor	Stationary	Field Sample	N/A	2660	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00167	N/A		875 Highway 2 S	Property	Outside logyard log truck scale shed	Air	Outdoor	Stationary	Field Sample	N/A	2330	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00168	N/A		875 Highway 2 S	Property	Outside logyard storage shed	Air	Outdoor	Stationary	Field Sample	N/A	4092	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00168	N/A		875 Highway 2 S	Property	Outside logyard storage shed	Air	Outdoor	Stationary	Field Sample	N/A	4092	9/16/2002	87		0.0007	7.6829	0	0	0.0003	0.0001	0	0	0.0004	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00181	N/A		875 Highway 2 S	Property	At trailer crane	Air	Outdoor	Stationary	Field Sample	N/A	2090	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00182	N/A		875 Highway 2 S	Property	Logyard near head gate	Air	Outdoor	Stationary	Field Sample	N/A	1500	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00195	N/A		875 Highway 2 S	Building	Outside lunch rm. in main plant area, finger joint	Air	Indoor	Stationary	Field Sample	N/A	2201	9/16/2002	10		0.0042	1.9207	0	0	0.0241	0	0	0	0.0241	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00196	N/A		875 Highway 2 S	Building	Near entrance to feeder # 2 room, finger joint	Air	Indoor	Stationary	Field Sample	N/A	2190	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00197	N/A		875 Highway 2 S	Building	Near former lunch room - finger joint	Air	Indoor	Stationary	Field Sample	N/A	2180	9/16/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00203	N/A		875 Highway 2 S	Property	Outside logyard log truck scale shed	Air	Outdoor	Stationary	Field Sample	N/A	1903	9/16/2002	10		0.0004	1.9207	0.0021	0	0	0	0	0	0.0021	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00204	N/A		875 Highway 2 S	Property	At trailer crane	Air	Outdoor	Stationary	Field Sample	N/A	1930	9/16/2002	10		0.0004	1.9207	0	0	0	0.0020	0	0	0.0020	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00213	N/A		875 Highway 2 S	Building	Central main, center of North end of bldg	Air	Indoor	Stationary	Field Sample	N/A	2180	9/17/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00215	N/A		875 Highway 2 S	Building	Debarker cab	Air	Indoor	Stationary	Field Sample	N/A	1317	9/17/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00222	N/A		875 Highway 2 S	Building	Central maint, center on north end of bldg	Air	Indoor	Stationary	Field Sample	N/A	2942	9/17/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00243	N/A		875 Highway 2 S	Building	Plywood plant spreaders post near pre-press	Air	Indoor	Stationary	Field Sample	N/A	1900	9/18/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00244	N/A		875 Highway 2 S	Property	Log yard along service road near head gate	Air	Indoor	Stationary	Field Sample	N/A	4270	9/18/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SL-00245	N/A		875 Highway 2 S	Building	Plywood plant, spreaders, post near pre-press	Air	Indoor	Stationary	Field Sample	N/A	1252	9/18/2002	10		0.0000	0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Appendix F
Central Maintenance Property Closeout Checklist

Form Number: BD-002098

LIBBY ASBESTOS PROJECT
Property Closeout Checklist (PCC)
Revision 1

Field Logbook No.: 100438 Page Number(s): 5-101 Form Date: 7/27/05
Address: 875 HWY 2 S - STIMSON LUMBER
Owner: LINCOLN COUNTY PORT AUTHORITY - ~~STIMSON LUMBER~~
Occupant: VACANT
Oversight Personnel: WOZNIAK - CDM
Removal Contractor: EQM - CES
Restoration Contractor: LIBBY INSULATION - WALL REINSULATE / MAST ROOFING - ROOF
Associated BD Numbers: BD-002098
PCC Check Completed by (100% of forms): [signature] 1/24/06

Data Item	Value		Comments
Type of removal activity *circle all that apply*	(VCI removal) (Interior cleaning) (Exterior removal) Building materials (Other) A SHACK		→ SURFACE SOIL SCRAPE ALONG FOOTPRINT OF BLDG. W SIDE (5'x4'x8')
	Start	Finish	
Exterior setup date(s)	7/12/05	7/12	*NA implies exterior work not needed*
Exterior removal date(s)	7/12	7/12	*NA implies exterior work not needed*
Exterior restoration date(s)	NO EXTERIOR RESTORATION		*NA implies exterior work not needed*
Interior setup date(s)	5/5/05	7/13/05	*NA implies interior work not needed*
Interior removal date(s)	5/5	7/21/05	*NA implies interior work not needed*
Interior restoration date(s)	5/17	7/16	*NA implies interior work not needed*
Total days at property	82		
Contaminated material removed *circle all that apply*	(Soil) (VCI) Other insulation Household items Rubbish/Debris (Other) ROOF MATERIAL		

Form Number: BD-002098

Data Item	Value	Comments
Cubic yards (Yd^3) of material removed:		
Soil	≈ 10 Yd^3 NA	
VCI	≈408 Yd^3 NA	
Other insulation	≈ 10 Yd^3 NA	Type of insulation removed: FIBERGLASS
Household items	Description: (NA)	
Rubbish/Debris	2 Truckloads NA	Description:
Any contaminated material remaining after removal is complete? *Circle all that apply*	No (Soil) (VCI)	REMNANTS OF VCI REMAIN IN WALL CAVITIES
Complete following sections as necessary.		
(Contaminated soil remaining) NA	Location description: SURFACE SOIL REMOVAL WAS COMPLETED ALONG W SIDE OF BLDG WHERE VCI LEAKED FROM VOIDS IN WALL. NO SAMPLING WAS DONE AS PER CRAIG MYERS (EPA-OSC)	
(VCI remaining) NA	Location description: REMNANTS IN WALL CAVITIES.	
Yards of insulation replaced	≈ 435	Type: BLOW IN FIBERGLASS
Yards of residential fill replaced	∅	
Yards of topsoil replaced	∅	

Form Number: BD·002098

Data Item	Value	Comments
Yards of other material replaced (i.e., gravel)	Ø	Type:
Date HEPA vacuum given to resident	Date: _____ Not given	Reason:
Items damaged during construction	NO DAMAGE	

ADDITIONAL INFORMATION - ADD SKETCHES AS NECESSARY

- ≈ 50 yd^3 OF AERATED VC CONCRETE REMOVED FROM ROOF & REPLACED W/ RUBBER TYPE ROLLED ROOFING MATERIAL.
- 2 VAULTS ON EXTERIOR NE & NW CORNERS WERE DETAILED. NW VAULTS LID WAS DAMAGED PRIOR TO REMOVAL.
- INTERIOR FLOOR PITS WERE DETAILED & INCLUDED IN SAMPLES @ TIME OF CLEARANCE.

Appendix G
Lot Blank Results as of August 24, 2007

Air, Dust (ISO)
Appendix G Lot Blank Results as of August 24, 2007

Note: The report excludes all Lab QC results, such as those associated with Lab Blanks, Lab Duplicates, Re-Preparation, Re-count Same, Re-count Different, Verified Analysis, etc.

															ISO Concentrations (Air = structures/cc)(Dust = structures/cm^2) (METHOD - ISO 10312)																							
															Libby Amphiboles (LA)								Chrysotile (C)								Other Amphiboles (OA)							
															Excluded Structures			Structures Detected					Excluded Structures			Structures Detected					Excluded Structures			Structures Detected				
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L)/ Area (dust=cm^2)	Sample Date	Grid Openings	Filter Status Non Analyzed	Aspect Ratio < 5:1	Length < 0.5 u	Diameter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. LA	Total Count LA	Aspect Ratio < 5:1	Length < 0.5 u	Diameter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. C	Total Count C	Aspect Ratio < 5:1	Length < 0.5 u	Diameter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. OA	Total Count OA
1D-00128	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		4/30/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00367	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		6/9/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00368	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		6/9/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00369	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		6/9/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00377	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		6/10/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00378	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		6/10/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00379	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		6/10/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00533	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		6/10/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00534	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		6/10/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00535	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		6/10/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00536	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		6/10/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00537	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		6/10/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00538	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		6/10/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00539	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		6/10/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00540	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		6/10/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1R-15056	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		9/9/2002	10									0								0								0
1R-15218	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/11/2002	10									0								0								0
1R-15343	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/23/2002	10									0								0								0
1-01597	N/A		NA	Blank	Lot Blank	Air	N/A	Personal	Lot Blank	N/A		6/21/2000	10									0								0								0
1-01828	N/A		NA	Blank	Lot Blank	Air	N/A	Personal	Lot Blank	N/A		8/29/2000	10									0								0								0
1-01887	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		10/5/2000	10									0								0								0
1-03596	N/A		NA	Blank	NA	Dust	Unknown		Lot Blank	N/A		12/5/2001	10									0								0								0
1-07143	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		1/7/2003	10									0								0								0
1-07144	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		1/7/2003	10									0								0								0
1-07145	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		1/7/2003	10									0								0								0
1-07146	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		1/7/2003	10									0								0								0
1-07147	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		1/7/2003	10									0								0								0
1R-04018	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		11/16/2000	10									0								0								0
2-00008	1		NA	Blank	410 FKA- TEM Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2001	10									0								0								0
2-00014	2		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		3/8/2001	10									0								0								0
2-00014	2		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		3/8/2001	10									0								0								0
2-00015	2		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		3/8/2001	10									0								0								0
2-00015	2		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		3/8/2001	10									0								0								0
2-00016	1		NA	Blank	410 FKA- TEM Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2001	10									0								0								0
2-00667	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		5/4/2001	10									0								0								0
2-00668	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		5/4/2001	10									0								0								0
28-28123	N/A		NA	Blank	Lot Blank	Air	Indoor	Personal	Lot Blank	N/A		12/12/1999	10			0					0	0		0					0	0		0					0	0
28-28131	N/A		NA	Blank	Lot Blank	Air	Indoor	Personal	Lot Blank	N/A		12/13/1999	10			0					0	0		0					0	0		0					0	0
28-28163	N/A		NA	Blank	Lot Blank	Air	Indoor	Personal	Lot Blank	N/A		12/14/1999	10			0					0	0		0					0	0		0					0	0
28-28183	N/A		NA	Blank	Lot Blank	Air	Indoor	Personal	Lot Blank	N/A		12/15/1999	10			0					0	0		0					0	0		0					0	0
28-28205	N/A		NA	Blank	Lot Blank	Air	Indoor	Personal	Lot Blank	N/A		12/16/1999	10			0					0	0		0					0	0		0					0	0
28-28409	N/A		NA	Blank	Lot Blank	Air	Indoor	Personal	Lot Blank	N/A		12/9/1999	10			0					0	0		0					0	0		0					0	0
28-28435	N/A		NA	Blank	Lot Blank	Air	Indoor	Personal	Lot Blank	N/A		12/8/1999	10			0					0	0		0					0	0		0					0	0
28-28459	N/A		NA	Blank	Lot Blank	Air	Indoor	Personal	Lot Blank	N/A		12/10/1999	10			0					0	0		0					0	0		0					0	0
EX-00099	N/A		NA	Blank	Lot Blank	Air	N/A		Lot Blank	N/A		7/20/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00181	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00182	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00183	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00184	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00185	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00186	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00187	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00188	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00189	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00190	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00191	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00191	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00191	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00191	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00192	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00192	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00192	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00192	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00193	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00193	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00193	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00193	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00194	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00194	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00194	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00194	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00195	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00195	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00195	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00195	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00196	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00196	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00196	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN-00196	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VC-00071	N/A		NA	Blank	Lot Blank	Dust	N/A		Lot Blank	N/A		1/19/2000	10									0								0								0
VC-00072	N/A		NA	Blank	Lot Blank	Dust	N/A		Lot Blank	N/A		1/19/2000	10									0								0								0

LocationPropertyGroupDesc values: LIKE "875 highway 2 %", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix G Lot Blank Results as of August 24, 2007

Note: The report excludes all Lab QC results, such as those associated with Lab Blanks, Lab Duplicates, Re-Preparation, Re-count Same, Re-count Different, Verified Analysis, etc.

													PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755																
															Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos		
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L/ Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1-07611	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A	Stationary	Lot Blank	N/A		3/3/2003																0	0	
1-07612	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A	Stationary	Lot Blank	N/A		3/3/2003																0	0	
1-07613	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A	Stationary	Lot Blank	N/A		3/3/2003																0	0	
1-07614	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A	Stationary	Lot Blank	N/A		3/3/2003																0	0	
1-07615	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A	Stationary	Lot Blank	N/A		3/3/2003																0	0	
1-07616	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A	Stationary	Lot Blank	N/A		3/3/2003																0	0	
1-07617	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A	Stationary	Lot Blank	N/A		3/3/2003																0	0	
1-07618	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A	Stationary	Lot Blank	N/A		3/3/2003																0	0	
1-07619	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A	Stationary	Lot Blank	N/A		3/3/2003																0	0	
1-07620	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A	Stationary	Lot Blank	N/A		3/3/2003																0	0	
1-07621	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A	Stationary	Lot Blank	N/A		3/3/2003																0	0	
1-07622	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A	Stationary	Lot Blank	N/A		3/3/2003																0	0	
1-07623	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A	Stationary	Lot Blank	N/A		3/3/2003																0	0	
1-07624	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A	Stationary	Lot Blank	N/A		3/3/2003																0	0	
1-07625	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A	Stationary	Lot Blank	N/A		3/3/2003																0	0	
1-07626	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A	Stationary	Lot Blank	N/A		3/3/2003																0	0	
1-07627	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A	Stationary	Lot Blank	N/A		3/3/2003			0	0			0	0			0	0				0	0	
1-07628	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A	Stationary	Lot Blank	N/A		3/3/2003																0	0	
1-07629	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A	Stationary	Lot Blank	N/A		3/3/2003																0	0	
1-07630	N/A		Multiple Addresses	NA	Lot 23514	Air	N/A		Lot Blank	N/A		3/3/2003																0	0	
1D-04245	N/A		Multiple Addresses	NA	Blank	Dust	N/A		Lot Blank	N/A	0	11/7/2005			0	0			0	0			0	0				0	0	
1R-14090	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/17/2002																0	0	
1R-14506	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		8/12/2002																0	0	
1R-15056	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		9/9/2002																0	0	
1R-15218	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/11/2002																0	0	
1R-15343	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/23/2002																0	0	
1R-19053	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		4/11/2003																0	0	
1R-19054	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		4/11/2003																0	0	
1R-19055	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		4/11/2003																0	0	
1R-19056	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		4/11/2003																0	0	
1R-19057	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		4/11/2003																0	0	
1R-19058	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		4/11/2003																0	0	
1R-19059	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		4/11/2003																0	0	
1R-19060	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		4/11/2003																0	0	
1R-19218	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		4/11/2003																0	0	
1R-19219	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		4/11/2003																0	0	
1R-19474	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		4/16/2003																0	0	
1R-19475	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		4/16/2003																0	0	
1R-19476	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		4/16/2003																0	0	
1R-19477	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		4/16/2003																0	0	
1R-19641	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		4/23/2003																0	0	
1R-19642	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		4/23/2003																0	0	
1R-19643	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		4/23/2003																0	0	
1R-19644	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		4/23/2003																0	0	
1R-19645	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		4/23/2003																0	0	
1R-19646	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		4/23/2003																0	0	
1R-19647	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		4/23/2003																0	0	
1R-19648	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		4/23/2003																0	0	
1R-19649	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		4/23/2003																0	0	
1R-19650	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		4/23/2003																0	0	
1R-19651	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		4/23/2003																0	0	
1R-19652	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		4/23/2003																0	0	
1R-19653	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		4/23/2003																0	0	
1R-19654	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		4/23/2003																0	0	
1R-19655	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		4/23/2003																0	0	
1R-19656	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		4/23/2003																0	0	
1R-20681	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-20682	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-20683	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-20684	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-20685	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-20686	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-20687	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-20688	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-20689	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-20690	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-20691	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-20692	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-20693	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-20694	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-20695	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-20696	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-20697	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-20698	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-20699	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-20700	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/2/2003																0	0	
1R-21243	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		6/24/2003																0	0	
1R-23141	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	
1R-23142	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	
1R-23143	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	

LocationPropertyGroupDesc values: LIKE "875 highway 2 st", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix G Lot Blank Results as of August 24, 2007

Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L)/ Area (dust=cm²)	Sample Date	PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755															
															Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
													Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-23144	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	
1R-23145	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	
1R-23146	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	
1R-23147	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	
1R-23148	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	
1R-23149	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	
1R-23150	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	
1R-23151	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	
1R-23152	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	
1R-23153	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	
1R-23154	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	
1R-23155	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	
1R-23156	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	
1R-23157	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	
1R-23158	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	
1R-23159	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	
1R-23160	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Lot Blank	N/A		9/19/2003			0	0			0	0			0	0				0	0	
CS-13161	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		6/20/2003																0	0	
CS-13162	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		6/20/2003																0	0	
CS-14697	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
CS-14698	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
CS-14699	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
CS-14700	N/A		Multiple Addresses	NA	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
FL-00160	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Lot Blank	N/A		7/23/2004																		
FL-00162	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Lot Blank	N/A		7/23/2004			0	0			0	0			0	0				0	0	
FL-00267	N/A		Multiple Addresses	NA	Lot blank	Air	N/A	Personal	Lot Blank	N/A		8/2/2004																		
1-07148	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		1/7/2003																0	0	
1-07158	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		1/7/2003																0	0	
1-07159	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		1/7/2003																0	0	
1-07160	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		1/7/2003																0	0	
1-07161	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		1/7/2003																0	0	
1-07162	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		1/7/2003																0	0	
1-07163	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		1/7/2003																0	0	
1-07164	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		1/7/2003																0	0	
1-07165	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		1/7/2003																0	0	
1-07166	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		1/7/2003																0	0	
1-07167	N/A		NA	Blank	NA	Air	Outdoor	Stationary	Lot Blank	N/A		1/7/2003																0	0	
1-08291	N/A		NA	N/A	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/19/2006			0	0			0	0			0	0				0	0	
1-08292	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/19/2006			0	0			0	0			0	0				0	0	
1-08293	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/19/2006			0	0			0	0			0	0				0	0	
1-08294	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/19/2006			0	0			0	0			0	0				0	0	
1-08295	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/19/2006			0	0			0	0			0	0				0	0	
1-08296	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/19/2006			0	0			0	0			0	0				0	0	
1-08297	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/19/2006			0	0			0	0			0	0				0	0	
1-08298	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/19/2006			0	0			0	0			0	0				0	0	
1-08299	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/19/2006			0	0			0	0			0	0				0	0	
1-08300	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/19/2006			0	0			0	0			0	0				0	0	
1-08301	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/20/2006			0	0			0	0			0	0				0	0	
1-08302	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/20/2006			0	0			0	0			0	0				0	0	
1-08303	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/20/2006			0	0			0	0			0	0				0	0	
1-08304	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/20/2006			0	0			0	0			0	0				0	0	
1-08305	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/20/2006			0	0			0	0			0	0				0	0	
1-08306	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/20/2006			0	0			0	0			0	0				0	0	
1-08307	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/20/2006			0	0			0	0			0	0				0	0	
1-08308	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/20/2006			0	0			0	0			0	0				0	0	
1-08309	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/20/2006			0	0			0	0			0	0				0	0	
1-08310	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		6/20/2006			0	0			0	0			0	0				0	0	
1D-02787	N/A		NA	Blank	Lot blank	Dust	N/A		Lot Blank	N/A	0	5/18/2005			0	0			0	0			0	0				0	0	
1D-02788	N/A		NA	Blank	Lot blank	Dust	N/A		Lot Blank	N/A	0	5/18/2005			0	0			0	0			0	0				0	0	
1D-02789	N/A		NA	Blank	Lot blank	Dust	N/A		Lot Blank	N/A	0	5/18/2005			0	0			0	0			0	0				0	0	
1D-02790	N/A		NA	Blank	Lot blank	Dust	N/A		Lot Blank	N/A	0	5/18/2005			0	0			0	0			0	0				0	0	
1D-02791	N/A		NA	Blank	Lot blank	Dust	N/A		Lot Blank	N/A	0	5/18/2005			0	0			0	0			0	0				0	0	
1D-02792	N/A		NA	Blank	Lot blank	Dust	N/A		Lot Blank	N/A	0	5/18/2005			0	0			0	0			0	0				0	0	
1D-02793	N/A		NA	Blank	Lot blank	Dust	N/A		Lot Blank	N/A	0	5/18/2005			0	0			0	0			0	0				0	0	
1D-02794	N/A		NA	Blank	Lot blank	Dust	N/A		Lot Blank	N/A	0	5/18/2005			0	0			0	0			0	0				0	0	
1D-03452	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	10/18/2005			0	0			0	0			0	0				0	0	
1D-04241	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	11/7/2005			0	0			0	0			0	0				0	0	
1D-04242	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	11/7/2005			0	0			0	0			0	0				0	0	
1D-04243	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	11/7/2005			0	0			0	0			0	0				0	0	
1D-04244	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	11/7/2005			0	0			0	0			0	0				0	0	
1D-04246	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	11/7/2005			0	0			0	0			0	0				0	0	
1D-04247	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	11/7/2005			0	0			0	0			0	0				0	0	
1D-04248	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	11/7/2005			0	0			0	0			0	0				0	0	
1D-04249	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	11/7/2005			0	0			0	0			0	0				0	0	
1D-04250	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	11/7/2005			0	0			0	0			0	0				0	0	
1D-04251	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	11/7/2005			0	0			0	0			0	0				0	0	
1D-04252	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	11/7/2005			0	0			0	0			0	0				0	0	
1D-04253	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	11/7/2005			0	0			0	0			0	0				0	0	
1D-04254	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	11/7/2005			0	0			0	0			0	0				0	0	
1D-04255	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	11/7/2005			0	0			0	0			0	0				0	0	
1D-04256	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	11/7/2005			0	0			0	0			0	0				0	0	
1D-04257	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A		11/7/2005			0	0			0	0			0	0				0	0	

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix G Lot Blank Results as of August 24, 2007

Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755															
															Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
													Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1D-04258	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	11/7/2005			0	0			0	0			0	0				0	0	
1D-04259	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	11/7/2005			0	0			0	0			0	0				0	0	
1D-04260	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	11/7/2005			0	0			0	0			0	0				0	0	
1D-04971	N/A		NA	Blank	Lot blank	Dust	N/A		Lot Blank	N/A	0	7/26/2006			0	0			0	0			0	0				0	0	
1D-04972	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	7/26/2006			0	0			0	0			0	0				0	0	
1D-04973	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	7/26/2006			0	0			0	0			0	0				0	0	
1D-04974	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	7/26/2006			0	0			0	0			0	0				0	0	
1D-04975	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	7/26/2006			0	0			0	0			0	0				0	0	
1D-04976	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	7/26/2006			0	0			0	0			0	0				0	0	
1D-04977	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	7/26/2006			0	0			0	0			0	0				0	0	
1D-04978	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	7/26/2006			0	0			0	0			0	0				0	0	
1D-05041	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	3/20/2006			0	0			0	0			0	0				0	0	
1D-05042	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	3/20/2006			0	0			0	0			0	0				0	0	
1D-05043	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	3/20/2006			0	0			0	0			0	0				0	0	
1D-05044	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	3/20/2006			0	0			0	0			0	0				0	0	
1D-05045	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	3/20/2006			0	0			0	0			0	0				0	0	
1D-05046	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	3/20/2006			0	0			0	0			0	0				0	0	
1D-05047	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	3/20/2006			0	0			0	0			0	0				0	0	
1D-05048	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	3/20/2006			0	0			0	0			0	0				0	0	
1D-05842	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	5/4/2006			0	0			0	0			0	0				0	0	
1D-05843	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	5/4/2006			0	0			0	0			0	0				0	0	
1D-05844	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	5/4/2006			0	0			0	0			0	0				0	0	
1D-05940	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	5/8/2006			0	0			0	0			0	0				0	0	
1D-05961	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	5/8/2006			0	0			0	0			0	0				0	0	
1D-05962	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	5/8/2006			0	0			0	0			0	0				0	0	
1D-05963	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	5/8/2006			0	0			0	0			0	0				0	0	
1D-05964	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	5/8/2006			0	0			0	0			0	0				0	0	
1D-05965	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	5/8/2006			0	0			0	0			0	0				0	0	
1D-06970	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	9/20/2006			0	0			0	0			0	0				0	0	
1D-06971	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	9/20/2006			0	0			0	0			0	0				0	0	
1D-06972	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	9/20/2006			0	0			0	0			0	0				0	0	
1D-06973	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	9/20/2006			0	0			0	0			0	0				0	0	
1D-06974	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	9/20/2006			0	0			0	0			0	0				0	0	
1D-06975	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	9/20/2006			0	0			0	0			0	0				0	0	
1D-06976	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	9/20/2006			0	0			0	0			0	0				0	0	
1D-06977	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	9/20/2006			0	0			0	0			0	0				0	0	
1D-06978	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	9/20/2006			0	0			0	0			0	0				0	0	
1D-06979	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	9/20/2006			0	0			0	0			0	0				0	0	
1D-08261	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	4/25/2007			0	0			0	0			0	0				0	0	
1D-08262	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	4/25/2007			0	0			0	0			0	0				0	0	
1D-08263	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	4/25/2007			0	0			0	0			0	0				0	0	
1D-08264	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	4/25/2007			0	0			0	0			0	0				0	0	
1D-08265	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	4/25/2007			0	0			0	0			0	0				0	0	
1D-08266	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	4/25/2007			0	0			0	0			0	0				0	0	
1D-08267	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	4/25/2007			0	0			0	0			0	0				0	0	
1D-08268	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	4/25/2007			0	0			0	0			0	0				0	0	
1D-08269	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	4/25/2007			0	0			0	0			0	0				0	0	
1D-08270	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	4/25/2007			0	0			0	0			0	0				0	0	
1D-08271	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	4/25/2007			0	0			0	0			0	0				0	0	
1D-08272	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	4/25/2007			0	0			0	0			0	0				0	0	
1D-08273	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	4/25/2007			0	0			0	0			0	0				0	0	
1D-08274	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	4/25/2007			0	0			0	0			0	0				0	0	
1D-08275	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	4/25/2007			0	0			0	0			0	0				0	0	
1D-08276	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	4/25/2007			0	0			0	0			0	0				0	0	
1D-08277	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	4/25/2007			0	0			0	0			0	0				0	0	
1D-08278	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	4/25/2007			0	0			0	0			0	0				0	0	
1D-08279	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	4/25/2007			0	0			0	0			0	0				0	0	
1R-20131	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		11/4/2003			0	0			0	0			0	0				0	0	
1R-20132	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		11/4/2003			0	0			0	0			0	0				0	0	
1R-20133	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		11/4/2003			0	0			0	0			0	0				0	0	
1R-20134	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		11/4/2003			0	0			0	0			0	0				0	0	
1R-20135	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		11/4/2003			0	0			0	0			0	0				0	0	
1R-20136	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		11/4/2003			0	0			0	0			0	0				0	0	
1R-20137	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		11/4/2003			0	0			0	0			0	0				0	0	
1R-20138	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		11/4/2003			0	0			0	0			0	0				0	0	
1R-20139	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		11/4/2003			0	0			0	0			0	0				0	0	
1R-20140	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		11/4/2003			0	0			0	0			0	0				0	0	
1R-21241	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/24/2003																0	0	
1R-21242	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/24/2003																0	0	
1R-21244	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/24/2003																0	0	
1R-21245	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/24/2003																0	0	
1R-21246	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/24/2003																0	0	
1R-21247	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/24/2003																0	0	
1R-21248	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/24/2003																0	0	
1R-21249	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/24/2003																0	0	
1R-21250	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/24/2003																0	0	
1R-21281	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/27/2003																0	0	
1R-21282	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/27/2003																0	0	
1R-21283	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/27/2003																0	0	
1R-21284	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/27/2003																0	0	
1R-21285	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/27/2003																0	0	
1R-21286	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/27/2003																0	0	

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix G Lot Blank Results as of August 24, 2007

Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L)/ Area (dust=cm²)	Sample Date	PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755															
															Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
													Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-21287	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/27/2003															0	0	
1R-21288	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/27/2003															0	0	
1R-21289	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/27/2003															0	0	
1R-21290	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/27/2003															0	0	
1R-21291	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/27/2003															0	0	
1R-21292	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/27/2003															0	0	
1R-21293	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/27/2003															0	0	
1R-21294	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/27/2003															0	0	
1R-21295	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/27/2003															0	0	
1R-21296	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/27/2003															0	0	
1R-21297	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/27/2003															0	0	
1R-24836	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		3/2/2004			0	0			0	0			0	0			0	0	
1R-24837	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		3/2/2004			0	0			0	0			0	0			0	0	
1R-24838	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		3/2/2004			0	0			0	0			0	0			0	0	
1R-24839	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		3/2/2004			0	0			0	0			0	0			0	0	
1R-24840	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		3/2/2004			0	0			0	0			0	0			0	0	
1R-24841	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		3/2/2004			0	0			0	0			0	0			0	0	
1R-24842	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		3/2/2004			0	0			0	0			0	0			0	0	
1R-24843	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		3/2/2004			0	0			0	0			0	0			0	0	
1R-24844	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		3/2/2004			0	0			0	0			0	0			0	0	
1R-24845	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		3/2/2004			0	0			0	0			0	0			0	0	
1R-25200	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		4/26/2004			0	0			0	0			0	0			0	0	
1R-25201	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		4/26/2004			0	0			0	0			0	0			0	0	
1R-25202	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		4/26/2004			0	0			0	0			0	0			0	0	
1R-25203	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		4/26/2004			0	0			0	0			0	0			0	0	
1R-25204	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		4/26/2004			0	0			0	0			0	0			0	0	
1R-25205	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		4/26/2004			0	0			0	0			0	0			0	0	
1R-25206	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		4/26/2004			0	0			0	0			0	0			0	0	
1R-25207	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		4/26/2004			0	0			0	0			0	0			0	0	
1R-25208	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		4/26/2004			0	0			0	0			0	0			0	0	
1R-25209	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		4/26/2004			0	0			0	0			0	0			0	0	
1R-25747	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		7/19/2004			0	0			0	0			0	0			0	0	
1R-25748	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		7/19/2004			0	0			0	0			0	0			0	0	
1R-25749	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		7/19/2004			0	0			0	0			0	0			0	0	
1R-25750	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		7/19/2004			0	0			0	0			0	0			0	0	
1R-25751	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		7/19/2004			0	0			0	0			0	0			0	0	
1R-25752	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		7/19/2004			0	0			0	0			0	0			0	0	
1R-25753	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		7/19/2004			0	0			0	0			0	0			0	0	
1R-25754	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		7/19/2004			0	0			0	0			0	0			0	0	
1R-25755	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		7/19/2004			0	0			0	0			0	0			0	0	
1R-25756	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		7/19/2004			0	0			0	0			0	0			0	0	
1R-26080	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		8/10/2004			0	0			0	0			0	0			0	0	
1R-26081	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		8/10/2004			0	0			0	0			0	0			0	0	
1R-26082	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		8/10/2004			0	0			0	0			0	0			0	0	
1R-26083	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		8/10/2004			0	0			0	0			0	0			0	0	
1R-26084	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		8/10/2004			0	0			0	0			0	0			0	0	
1R-26085	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		8/10/2004			0	0			0	0			0	0			0	0	
1R-26086	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		8/10/2004			0	0			0	0			0	0			0	0	
1R-26087	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		8/10/2004			0	0			0	0			0	0			0	0	
1R-26088	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		8/10/2004			0	0			0	0			0	0			0	0	
1R-26089	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		8/10/2004			0	0			0	0			0	0			0	0	
1R-26809	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		9/16/2004			0	0			0	0			0	0			0	0	
1R-26810	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		9/16/2004			0	0			0	0			0	0			0	0	
1R-26811	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		9/16/2004			0	0			0	0			0	0			0	0	
1R-26812	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		9/16/2004			0	0			0	0			0	0			0	0	
1R-26813	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		9/16/2004			0	0			0	0			0	0			0	0	
1R-26814	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		9/16/2004			0	0			0	0			0	0			0	0	
1R-26815	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		9/16/2004			0	0			0	0			0	0			0	0	
1R-26816	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		9/16/2004			0	0			0	0			0	0			0	0	
1R-26817	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		9/16/2004			0	0			0	0			0	0			0	0	
1R-26818	N/A		NA	Blank	LOT BLANK	Air	N/A	Stationary	Lot Blank	N/A		9/16/2004			0	0			0	0			0	0			0	0	
1R-27949	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		10/22/2004			0	0			0	0			0	0			0	0	
1R-27950	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		10/22/2004			0	0			0	0			0	0			0	0	
1R-27951	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		10/22/2004			0	0			0	0			0	0			0	0	
1R-27952	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		10/22/2004			0	0			0	0			0	0			0	0	
1R-27953	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		10/22/2004			0	0			0	0			0	0			0	0	
1R-27954	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		10/22/2004			0	0			0	0			0	0			0	0	
1R-27955	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		10/22/2004			0	0			0	0			0	0			0	0	
1R-27956	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		10/22/2004			0	0			0	0			0	0			0	0	
1R-27957	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		10/22/2004			0	0			0	0			0	0			0	0	
1R-27958	N/A		NA	Blank	BLANK	Air	N/A	Stationary	Lot Blank	N/A		10/22/2004			0	0			0	0			0	0			0	0	
1R-28069	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0			0	0	
1R-28070	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0			0	0	
1R-28071	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0			0	0	
1R-28072	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0			0	0	
1R-28073	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0			0	0	
1R-28074	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0			0	0	
1R-28075	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0			0	0	
1R-28076	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0			0	0	
1R-28077	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0			0	0	
1R-28078	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0			0	0	
1R-28079	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0			0	0	

LocationPropertyGroupDesc values: LIKE "875 highway 2 st", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix G Lot Blank Results as of August 24, 2007

														AHERA / ASTM 5755																
													PCM (METHOD - NIOSH 7400)		Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-28080	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0				0	0	
1R-28081	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0				0	0	
1R-28082	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0				0	0	
1R-28083	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0				0	0	
1R-28084	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0				0	0	
1R-28085	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0				0	0	
1R-28086	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0				0	0	
1R-28087	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0				0	0	
1R-28088	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/3/2004			0	0			0	0			0	0				0	0	
1R-29309	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-29310	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-29311	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-29312	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-29313	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-29314	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-29315	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-29316	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-29317	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-29318	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-29319	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-29320	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-29321	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-29322	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-29323	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-29324	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-29325	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-29326	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-29327	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-29328	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		3/31/2005			0	0			0	0			0	0				0	0	
1R-30268	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/22/2006			0	0			0	0			0	0				0	0	
1R-30392	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-30393	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-30394	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-30395	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-30396	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-30397	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-30398	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-30399	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-30400	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-30401	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-30402	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-30403	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-30404	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-30405	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-30406	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-30407	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-30408	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-30409	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-30410	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-30411	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/26/2005			0	0			0	0			0	0				0	0	
1R-31473	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-31474	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-31475	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-31476	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-31477	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-31478	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-31479	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-31680	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-31681	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-31682	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-31683	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-31684	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-31685	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-31686	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-31687	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-31688	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-31689	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-31690	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-31691	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-31692	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/6/2005			0	0			0	0			0	0				0	0	
1R-32600	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	
1R-32601	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	
1R-32602	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	
1R-32603	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	
1R-32604	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	
1R-32605	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	
1R-32606	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	
1R-32607	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	
1R-32608	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	
1R-32609	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	
1R-32610	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	
1R-32611	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	

LocationPropertyGroupDesc values: LIKE "875 highway 2 st", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

														PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755															
																Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-32612	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	
1R-32613	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	
1R-32614	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	
1R-32615	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	
1R-32616	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	
1R-32617	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	
1R-32618	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	
1R-32619	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/4/2005			0	0			0	0			0	0				0	0	
1R-33518	N/A		NA	Blank	NA	Air	N/A	Personal	Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-33519	N/A		NA	Blank	Blank	Air	N/A	Personal	Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-33731	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-33732	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-33733	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-33805	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-33806	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-33807	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-33808	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-33809	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-33810	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-33811	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-33812	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-33813	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-33814	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-33815	N/A		NA	Blank	Blank	Air	N/A		Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-33816	N/A		NA	Blank	Blank	Air	N/A		Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-33817	N/A		NA	Blank	Blank	Air	N/A		Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-33818	N/A		NA	Blank	Blank	Air	N/A		Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-33819	N/A		NA	Blank	Blank	Air	N/A		Lot Blank	N/A		10/4/2005			0	0			0	0			0	0				0	0	
1R-34016	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/22/2006			0	0			0	0			0	0				0	0	
1R-34017	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/22/2006			0	0			0	0			0	0				0	0	
1R-34018	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/22/2006			0	0			0	0			0	0				0	0	
1R-34019	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/22/2006			0	0			0	0			0	0				0	0	
1R-34275	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/22/2006			0	0			0	0			0	0				0	0	
1R-34276	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/22/2006			0	0			0	0			0	0				0	0	
1R-34277	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/22/2006			0	0			0	0			0	0				0	0	
1R-34278	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/22/2006			0	0			0	0			0	0				0	0	
1R-34279	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/22/2006			0	0			0	0			0	0				0	0	
1R-34794	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/23/2006			0	0			0	0			0	0				0	0	
1R-34795	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/23/2006			0	0			0	0			0	0				0	0	
1R-34796	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/23/2006			0	0			0	0			0	0				0	0	
1R-34797	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/23/2006			0	0			0	0			0	0				0	0	
1R-34798	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/23/2006			0	0			0	0			0	0				0	0	
1R-34799	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/23/2006			0	0			0	0			0	0				0	0	
1R-34800	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/23/2006			0	0			0	0			0	0				0	0	
1R-34801	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/23/2006			0	0			0	0			0	0				0	0	
1R-34802	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/23/2006			0	0			0	0			0	0				0	0	
1R-34803	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/23/2006			0	0			0	0			0	0				0	0	
1R-35461	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		4/26/2006			0	0			0	0			0	0				0	0	
1R-35462	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		4/26/2006			0	0			0	0			0	0				0	0	
1R-35463	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		4/26/2006			0	0			0	0			0	0				0	0	
1R-35464	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		4/26/2006			0	0			0	0			0	0				0	0	
1R-35466	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		4/26/2006			0	0			0	0			0	0				0	0	
1R-35467	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		4/26/2006			0	0			0	0			0	0				0	0	
1R-35468	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		4/26/2006			0	0			0	0			0	0				0	0	
1R-35469	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		4/26/2006			0	0			0	0			0	0				0	0	
1R-35470	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		4/26/2006			0	0			0	0			0	0				0	0	
1R-35471	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		4/26/2006			0	0			0	0			0	0				0	0	
1R-35472	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		4/26/2006			0	0			0	0			0	0				0	0	
1R-35473	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		4/26/2006			0	0			0	0			0	0				0	0	
1R-35474	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		4/26/2006			0	0			0	0			0	0				0	0	
1R-35475	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		4/26/2006			0	0			0	0			0	0				0	0	
1R-35476	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		4/26/2006			0	0			0	0			0	0				0	0	
1R-35477	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		4/26/2006			0	0			0	0			0	0				0	0	
1R-35478	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		4/26/2006			0	0			0	0			0	0				0	0	
1R-35479	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		4/26/2006			0	0			0	0			0	0				0	0	
1R-35480	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/1/2006			0	0			0	0			0	0				0	0	
1R-35481	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/1/2006			0	0			0	0			0	0				0	0	
1R-37606	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/28/2006			0	0			0	0			0	0				0	0	
1R-37607	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/28/2006			0	0			0	0			0	0				0	0	
1R-37608	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/28/2006			0	0			0	0			0	0				0	0	
1R-37609	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/28/2006			0	0			0	0			0	0				0	0	
1R-37610	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/28/2006			0	0			0	0			0	0				0	0	
1R-37611	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/28/2006			0	0			0	0			0	0				0	0	
1R-37612	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/28/2006			0	0			0	0			0	0				0	0	
1R-37613	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/28/2006			0	0			0	0			0	0				0	0	
1R-37614	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/28/2006			0	0			0	0			0	0				0	0	
1R-37615	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		7/28/2006			0	0			0	0			0	0				0	0	
1R-38524	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	Clear		9/18/2006			0	0			0	0			0	0				0	0	
1R-38632	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/21/2006			0	0			0	0			0	0				0	0	
1R-38633	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/21/2006			0	0			0	0			0	0				0	0	
1R-38660	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/20/2006			0	0			0	0			0	0				0	0	
1R-38661	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/20/2006			0	0			0	0			0	0				0	0	

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Air, Dust (PCM & AHERA-ASTM)
Appendix G Lot Blank Results as of August 24, 2007

														AHERA / ASTM 5755																
															Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	PCM (METHOD - NIOSH 7400) Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-38662	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/20/2006			0	0			0	0			0	0				0	0	
1R-38663	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/20/2006			0	0			0	0			0	0				0	0	
1R-38664	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/20/2006			0	0			0	0			0	0				0	0	
1R-38665	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/20/2006			0	0			0	0			0	0				0	0	
1R-38666	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/20/2006			0	0			0	0			0	0				0	0	
1R-38667	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/20/2006			0	0			0	0			0	0				0	0	
1R-38668	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/20/2006			0	0			0	0			0	0				0	0	
1R-38669	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/20/2006			0	0			0	0			0	0				0	0	
1R-38670	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/20/2006			0	0			0	0			0	0				0	0	
1R-38671	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/20/2006			0	0			0	0			0	0				0	0	
1R-38672	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/20/2006			0	0			0	0			0	0				0	0	
1R-38673	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/20/2006			0	0			0	0			0	0				0	0	
1R-38674	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		9/20/2006			0	0			0	0			0	0				0	0	
1R-38675	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/20/2006			0	0			0	0			0	0				0	0	
1R-38676	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/20/2006			0	0			0	0			0	0				0	0	
1R-38677	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/20/2006			0	0			0	0			0	0				0	0	
1R-38678	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/20/2006			0	0			0	0			0	0				0	0	
1R-40182	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40183	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40184	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40185	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40186	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40187	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40188	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40189	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40190	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40191	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40192	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40193	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40194	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40195	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40196	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40197	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40198	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40199	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40200	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40201	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		5/8/2007			0	0			0	0			0	0				0	0	
1R-40927	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/29/2007			0	0			0	0			0	0				0	0	
1R-40928	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		6/29/2007			0	0			0	0			0	0				0	0	
AA-00201	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		10/13/2006			0	0			0	0			0	0				0	0	
AA-00202	N/A		NA	Blank	Lot blank	Air	N/A	Stationary	Lot Blank	N/A		10/13/2006			0	0			0	0			0	0				0	0	
AA-00341	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/15/2006			0	0			0	0			0	0				0	0	
AA-00342	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/15/2006			0	0			0	0			0	0				0	0	
AA-00343	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/15/2006			0	0			0	0			0	0				0	0	
AA-00344	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/15/2006			0	0			0	0			0	0				0	0	
AA-00345	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/15/2006			0	0			0	0			0	0				0	0	
AA-00346	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/15/2006			0	0			0	0			0	0				0	0	
AA-00347	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/15/2006			0	0			0	0			0	0				0	0	
AA-00348	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/15/2006			0	0			0	0			0	0				0	0	
AA-00349	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/15/2006			0	0			0	0			0	0				0	0	
AA-00350	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		11/15/2006			0	0			0	0			0	0				0	0	
AA-00596	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		1/22/2007			0	0			0	0			0	0				0	0	
AA-00597	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		1/22/2007			0	0			0	0			0	0				0	0	
AA-00598	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		1/22/2007			0	0			0	0			0	0				0	0	
AA-00599	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		1/22/2007			0	0			0	0			0	0				0	0	
AA-00600	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		1/22/2007			0	0			0	0			0	0				0	0	
AA-00601	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		1/22/2007			0	0			0	0			0	0				0	0	
AA-00602	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		1/22/2007			0	0			0	0			0	0				0	0	
AA-00603	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		1/22/2007			0	0			0	0			0	0				0	0	
AA-00604	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		1/22/2007			0	0			0	0			0	0				0	0	
AA-00605	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		1/22/2007			0	0			0	0			0	0				0	0	
AA-00841	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
AA-00842	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
AA-00843	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
AA-00844	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
AA-00845	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
AA-00846	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
AA-00847	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
AA-00848	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
AA-00849	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
AA-00850	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
AA-00851	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
AA-00852	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
AA-00853	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
AA-00854	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
AA-00855	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
AA-00856	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
AA-00857	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
AA-00858	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
AA-00859	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
AA-00860	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		3/8/2007			0	0			0	0			0	0				0	0	
CS-16435	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		11/6/2003			0	0			0	0			0	0				0	0	0

LocationPropertyGroupDesc values: LIKE "875 highway 2 st", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix G Lot Blank Results as of August 24, 2007

Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755															
															Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
													Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
CS-16436	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A	0	11/6/2003			0	0			0	0			0	0				0	0	0
CS-17461	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
CS-17462	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
CS-17463	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
CS-17464	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
CS-17465	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
CS-17466	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
CS-17467	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
CS-17468	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
CS-17469	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
CS-17470	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
CS-17471	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
CS-17472	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
CS-17473	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
CS-17474	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
CS-17475	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
CS-17476	N/A		NA	Blank	NA	Dust	N/A		Lot Blank	N/A		9/23/2003			0	0			0	0			0	0				0	0	
CS-18917	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		2/26/2004			0	0			0	0			0	0				0	0	
CS-18918	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		2/26/2004			0	0			0	0			0	0				0	0	
EX-00099	N/A		NA	Blank	Lot Blank	Air	N/A		Lot Blank	N/A		7/20/2007																		
EX-00447	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		8/8/2007																		
FL-00259	N/A		NA	Blank	Lot Blank	Air	N/A	Stationary	Lot Blank	N/A		8/2/2004			0	0			0	0			0	0				0	0	
FL-00518	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		8/23/2004			0	0			0	0			0	0				0	0	
FL-00526	N/A		NA	Blank	NA	Air	N/A	Personal	Lot Blank	N/A		8/23/2004																		
FL-00612	N/A		NA	Blank	NA	Air	N/A	Personal	Lot Blank	N/A		8/31/2004																		
FL-00794	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		9/16/2004			0	0			0	0			0	0				0	0	
FL-00852	N/A		NA	Blank		Air	N/A	Personal	Lot Blank	N/A		9/21/2004																		
FL-01075	N/A		NA	Blank	NA	Air	N/A	Stationary	Lot Blank	N/A		10/8/2004			0	0			0	0			0	0				0	0	
FL-01130	N/A		NA	Blank	NA	Air	N/A	Personal	Lot Blank	N/A		10/12/2004																		
FL-01227	N/A		NA	Blank	NA	Air	N/A	Personal	Lot Blank	N/A		10/20/2004			0	0			0	0			0	0				0	0	
IN-00181	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007																		
IN-00182	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007																		
IN-00183	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007																		
IN-00184	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007																		
IN-00185	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007																		
IN-00186	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007																		
IN-00187	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007																		
IN-00188	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007																		
IN-00189	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007																		
IN-00190	N/A		NA	Blank	Blank	Air	N/A	Stationary	Lot Blank	N/A		6/14/2007																		
IN-00191	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007																		
IN-00192	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007																		
IN-00193	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007																		
IN-00194	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007																		
IN-00195	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007																		
IN-00196	N/A		NA	Blank	Blank	Dust	N/A		Lot Blank	N/A	0	6/14/2007																		

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server~Database: \\204.47.48.36\Libby2

Appendix H
OU5 Air and Dust Field Blank Results as of August 24, 2007

Air, Dust (ISO)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

Note: The report excludes all Lab QC results, such as those associated with Lab Blanks, Lab Duplicates, Re-Preparation, Re-count Same, Re-count Different, Verified Analysis, etc.

														ISO Concentrations (Air = structures/cc)(Dust = structures/cm²) (METHOD - ISO 10312)																					
														Libby Amphiboles (LA)								Chrysotile (C)								Other Amphiboles (OA)							
														Excluded Structures			Structures Detected					Excluded Structures			Structures Detected					Excluded Structures			Structures Detected				
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	Grid Openings	Filter Status Non Analyzed	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. LA	Total Count LA	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. C	Total Count C	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. OA	Total Count OA
AA-00800	N/A		60 Port Blvd	Blank	AA-Blank	Air	N/A	Stationary	Field Blank	N/A		3/7/2007	55		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA-01026	N/A		60 Port Blvd	Blank	AA-Blank	Air	N/A	Stationary	Field Blank	N/A		4/20/2007	55		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SQ-00046	N/A		875 Highway 2 S	Blank	Field blank	Air	N/A	Personal	Field Blank	N/A		6/21/2005	39								0								0								0
SQ-00055	N/A		875 Highway 2 S	Blank	Field blank	Air	N/A	Stationary	Field Blank	N/A		6/21/2005	100								0								0								0
1-04635	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/7/2002	10								0								0								0
1-04674	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/10/2002	10								0								1								0
1-04697	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/11/2002	10								0								0								0
1-04883	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/21/2002	10								0								0								0
1-04940	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/8/2002	10								0								0								0
1-04949	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/9/2002	10								0								0								0
1-04998	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/11/2002	10								0								0								0
1-05038	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/15/2002	10								0								0								0
1-05067	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/17/2002	10								0								0								0
1-05119	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/16/2002	10								0								0								0
1-05160	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/18/2002	10								0								0								0
1-05161	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/18/2002	10								0								0								0
1-05197	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/21/2002	10								0								0								0
1-05285	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/25/2002	10								0								0								0
1-05339	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/30/2002	10								0								0								0
1-05347	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/31/2002	10								0								0								0
1-05359	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/1/2002	10								0								0								0
1-05395	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/22/2002	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1-05419	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/23/2002	10								0								1								0
1-05436	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/24/2002	10								0								0								0
1-05460	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/28/2002	10								0								0								0
1-05494	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		1/29/2002	10								0								0								0
1-05559	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/4/2002	10								0								0								0
1-05571	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/5/2002	10								0								0								0
1-05577	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/6/2002	10								0								0								0
1-05596	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/11/2002	10								0								0								0
1-05601	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/7/2002	10								0								0								0
1-05615	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/8/2002	10								0								0								0
1-05617	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/8/2002	10								0								0								0
1-05629	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/11/2002	10								0								0								0
1-05654	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/5/2002	10								0								0								0
1-05674	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/6/2002	10								0								0								0
1-05730	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/12/2002	10								0								0								0
1-05757	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/14/2002	10								0								0								0
1-05758	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/14/2002	10								0								0								0
1-05760	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/21/2002	10								0								0								0
1-05787	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/15/2002	10								0								0								0
1-05817	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/20/2002	10								0								0								0
1-05880	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/22/2002	10								0								0								0
1-05901	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/12/2002	10								0								0								0
1-05926	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/13/2002	10								0								0								0
1-05928	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/13/2002	10								0								0								0
1-05942	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/20/2002	10								0								0								0
1-05955	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/22/2002	10								0								0								0
1-05998	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/15/2002	10								0								0								0
1-05998	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/15/2002	10								0								0								0
1-06024	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/18/2002	10								0								0								0
1-06027	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/18/2002	10								0								0								0
1-06039	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/19/2002	10								0								0								0
1-06047	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/19/2002	10								0								0								0
1-06051	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/21/2002	10								0								0								0
1-06089	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/26/2002	10								0								0								0
1-06098	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/26/2002	10								0								0								0
1-06128	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/28/2002	10								0								0								0
1-06130	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/27/2002	10								0								0								0
1-06132	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/27/2002	10								0								0								0
1-06134	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/28/2002	10								0								0								0
1-06135	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/28/2002	10								0								0								0
1-06141	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/5/2002	10								0								0								0
1-06150	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/4/2002	10								0								0								0
1-06152	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/4/2002	10								0								0								0
1-06178	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/5/2002	10								0								1								0
1-06184	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/6/2002	10								0								0								0
1-06218	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/7/2002	10								0								0								0
1-06220	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/7/2002	10								0								0								0
1-06248	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/28/2002	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1-06296	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/11/2002	10								0								0								0
1-06309	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/8/2002	10								0								0								0
1-06321	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/14/2002	10								0								0								0
1-06360	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/12/2002	10								0								0								0
1-06372	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/14/2002	10								0								0								0
1-06403	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/18/2002	10								0								0								0
1-06429	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/20/2002	10								0								0								0
1-06455	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/11/2002	10								0								0								0
1-06481	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/13/2002	10								0								0								0
1-06516	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/15/2002	10								0								0								0
1-06567	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/21/2002	10								0								0								0
1-06587	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/25/2002	10								0								0								0
1-06591	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A	0	3/25/2002	10								0								0								0
1-06596	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A	0	3/25/2002	10								0								0								0
1-06598	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A	0	3/25/2002	10								0								0								0
1-06615	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/22/2002	10								0								0								0
1-06630	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A	0	6/4/2002	10								0								0								0
1-06652	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		7/9/2002	10								0								0								0

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L)/ Area (dust=cm²)	Sample Date	ISO Concentrations (Air = structures/cc)(Dust = structures/cm²) (METHOD - ISO 10312)																					
															Libby Amphiboles (LA)								Chrysotile (C)								Other Amphiboles (OA)					
															Excluded Structures			Structures Detected					Excluded Structures			Structures Detected					Excluded Structures			Structures Detected				
													Grid Open Ings	Filter Status Non Analyzed	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. LA	Total Count LA	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. C	Total Count C	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. OA	Total Count OA
1-06683	N/A		Multiple Addresses	NA	N/A	Dust	N/A		Field Blank	N/A		6/13/2002	10									0								0							0
1-06694	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/19/2002	10									0								0							0
1-06732	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/19/2002	10									0								0							0
1-06734	N/A		Multiple Addresses	NA	N/A	Dust	N/A		Field Blank	N/A		3/19/2002	10									0								0							0
1-06752	N/A		Multiple Addresses	NA	N/A	Dust	N/A		Field Blank	N/A		6/27/2002	10									0								0							0
1-06758	N/A		Multiple Addresses	NA	N/A	Dust	N/A		Field Blank	N/A		6/27/2002	10									0								0							0
1-06793	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		4/10/2002	10									0								0							0
1-06803	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/11/2002	10									0								0							0
1-06837	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		4/17/2002	10									0								0							0
1-06845	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A	0	4/25/2002	10									0								0							0
1-06849	N/A		Multiple Addresses	NA	Blank	Dust	N/A		Field Blank	N/A		5/2/2002	10									0								0							0
1-06852	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/16/2002	10									0								0							0
1-06867	N/A		Multiple Addresses	NA	N/A	Dust	N/A		Field Blank	N/A		6/27/2002	10									0								0							0
1-06875	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/14/2002	10									0								0							0
1-06878	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/14/2002	10									0								0							0
1-06941	N/A		Multiple Addresses	NA	N/A	Dust	N/A		Field Blank	N/A		7/1/2002	10									0								0							0
1-06947	N/A		Multiple Addresses	NA	N/A	Dust	N/A		Field Blank	N/A		7/2/2002	10									0								0							0
1-07131	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/16/2002	10									0								0							0
1-07179	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/31/2002	10									0								0							0
1-07180	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/31/2002	10									0								20							0
1-07185	N/A		Multiple Addresses	NA	NA	Dust	Building		Field Blank	N/A		8/7/2002	10									0								0							0
1-07188	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/13/2002	10									0								0							0
1-07196	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/21/2002	10									0								0							0
1-07240	N/A		Multiple Addresses	NA		Air	Indoor	Stationary	Field Blank	N/A		9/13/2002	10									0								0							0
1-07245	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/19/2002	10									0								0							0
1-07252	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		9/11/2002	10									0								0							0
1-07354	N/A		Multiple Addresses	NA	N/A	Dust	N/A		Field Blank	N/A		10/8/2002	10									0								0							0
1-07359	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		10/9/2002	10									0								0							0
1-07365	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		10/16/2002	10									0								1							0
1-07412	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		10/29/2002	10									0								0							0
1-07428	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		11/20/2002	10									0								0							0
1-07442	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		12/14/2002	10									0								0							0
1-07509	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		2/6/2003	10									0								0							0
1-07596	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		2/27/2003	10									0								0							0
1-07600	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		2/28/2003	10									0								0							0
1-07605	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/3/2003	10									0								0							0
1-07647	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		3/5/2003	10									0								0							0
1-07658	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		3/6/2003	10									0								0							0
1-07669	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		3/7/2003	10									0								0							0
1-07705	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		3/10/2003	10									0								0							0
1-07709	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		3/12/2003	10									0								0							0
1-07713	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		3/15/2003	10									0								0							0
1-07716	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		3/17/2003	10									0								0							0
1-07720	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/20/2003	10									0								0							0
1-07873	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/8/2003	10									0								0							0
1D-00006	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		4/1/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00013	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		4/2/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00020	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		4/2/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00025	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		4/4/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00031	N/A		Multiple Addresses	NA	na	Dust	N/A		Field Blank	N/A		4/7/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00041	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		4/9/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00059	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		4/11/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00068	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		4/17/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00073	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		4/21/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00086	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		4/22/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00093	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		4/23/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00105	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/2/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00112	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/5/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00121	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		4/26/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00126	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		4/29/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00136	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/1/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00164	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		5/6/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00176	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/8/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00179	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/9/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00182	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/14/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00185	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/15/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00186	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/15/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00187	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/15/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00188	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/15/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00189	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/15/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00190	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/15/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00191	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/15/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00205	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/16/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00213	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/17/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00219	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/19/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00222	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/12/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00233	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/13/2003	10									0								0							0
1D-00241	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/26/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00247	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/22/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00269	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/20/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00291	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/2/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00313	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/3/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00316	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/4/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00326	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/29/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00337	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/31/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00347	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/5/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00356	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/6/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00362	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/9/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00387	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/11/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

LocationPropertyGroupDesc values: LIKE "875 highway 2 st", LIKE "60 port blvd", = "NA", = "Multiple Addresses"

Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L)/ Area (dust=cm²)	Sample Date	Grid Openings	Filter Status Non Analyzed	Aspect Ratio < 5:1	Length < 0.5 u	Diameter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. LA	Total Count LA	Aspect Ratio < 5:1	Length < 0.5 u	Diameter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. C	Total Count C	Aspect Ratio < 5:1	Length < 0.5 u	Diameter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. OA	Total Count OA
															ISO Concentrations (Air = structures/cc)(Dust = structures/cm²) (METHOD - ISO 10312)																							
															Libby Amphiboles (LA)								Chrysotile (C)								Other Amphiboles (OA)							
															Excluded Structures			Structures Detected					Excluded Structures			Structures Detected					Excluded Structures			Structures Detected				
1D-00395	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/12/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00410	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/13/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00414	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/16/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00436	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		6/17/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00444	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/18/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00446	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		6/19/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00473	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/27/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00488	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		6/28/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00507	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/25/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00513	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/26/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00525	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/10/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00527	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/10/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00528	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/10/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00529	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/10/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00530	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/10/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00532	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/10/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00544	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		6/21/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00554	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/23/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00558	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/24/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00565	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/9/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00574	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/10/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00630	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/16/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00748	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		7/25/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00790	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/1/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00826	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/1/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00859	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		7/24/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1D-00872	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/25/2003	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1R-13868	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		1/3/2002	10									0								0								0
1R-13879	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		2/2/2002	10									0								0								0
1R-13885	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		2/12/2002	10									0								0								0
1R-13889	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		2/16/2002	10									0								0								0
1R-13891	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		3/2/2002	10									0								0								0
1R-13915	N/A		Multiple Addresses	NA	NA	Air	N/A		Field Blank	N/A		3/14/2002	10									0								0								0
1R-13935	N/A		Multiple Addresses	NA	NA	Air	N/A		Field Blank	N/A		3/29/2002	10									0								0								0
1R-13941	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/12/2002	10									0								0								0
1R-13944	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/13/2002	10									0								0								0
1R-13947	N/A		Multiple Addresses	NA	NA	Air	N/A		Field Blank	N/A		4/29/2002	10									0								0								0
1R-13950	N/A		Multiple Addresses	NA	NA	Air	N/A		Field Blank	N/A		5/13/2002	10									0								0								0
1R-14066	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/14/2002	10									0								0								0
1R-14138	N/A		Multiple Addresses	NA	N/A	Dust	N/A		Field Blank	N/A		6/26/2002	10									0								0								0
1R-14226	N/A		Multiple Addresses	NA	NA	Air	N/A		Field Blank	N/A		7/18/2002	10									0								0								0
1R-14239	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/18/2002	10									0								0								0
1R-14285	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/5/2002	10									0								0								0
1R-14288	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/7/2002	10									0								0								0
1R-14712	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/28/2002	10									0								0								0
1R-14731	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/27/2002	10									0								0								0
1R-14771	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		8/26/2002	10									0								0								0
1R-14783	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/26/2002	10									0								0								0
1R-14809	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		8/29/2002	10									0								0								0
1R-14819	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/4/2002	10									0								0								0
1R-14821	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		8/29/2002	10									0								0								0
1R-14839	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/4/2002	10									0								0								0
1R-14840	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/4/2002	10									0								0								0
1R-14842	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/28/2002	10									0								0								0
1R-14919	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/5/2002	10									0								0								0
1R-14996	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/4/2002	10									0								0								0
1R-15005	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/5/2002	10									0								0								0
1R-15013	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/12/2002	10									0								0								0
1R-15020	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/14/2002	10									0								0								0
1R-15023	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/6/2002	10									0								0								0
1R-15029	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/7/2002	10									0								0								0
1R-15055	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/9/2002	0	Damaged		0					0	0		0					0	0		0					0	0
1R-15063	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/11/2002	10									0								0								0
1R-15067	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/12/2002	10									0								0								0
1R-15072	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/13/2002	10									0								0								0
1R-15088	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/7/2002	10									0								0								0
1R-15108	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/7/2002	10									0								0								0
1R-15224	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/16/2002	10									0								0								0
1R-15231	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/17/2002	10									0								0								0
1R-15235	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/19/2002	10									0								0								0
1R-15240	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/23/2002	10									0								0								0
1R-15243	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/13/2002	10									0								0								0
1R-15281	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/19/2002	10									0								0								0
1R-15290	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/20/2002	10									0								0								0
1R-15304	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/23/2002	10									0								0								0
1R-15314	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/24/2002	10									0								0								0
1R-15324	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/25/2002	10									0								0								0
1R-15330	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/18/2002	10									0								0								0
1R-15336	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/19/2002	10									0								0								0
1R-15341	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/23/2002	10									0								0								0
1R-15346	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/24/2002	10									0								0								0
1R-15367	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/20/2002	10									0								0								0
1R-15394	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/2/2002	10									0								0								0
1R-15406	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/23/2002	10									0								0								0
1R-15412	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/24/2002	10									0								0								0
1R-15430	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/27/2002	10									0								0								0
1R-15505	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/25/2002	10									0								0								0
1R-15528	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/27/2002	10									0								0								0
1R-15538	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/30/2002	10									0								0								0

Air, Dust (ISO)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	Grid Openings	Filter Status Non Analyzed	ISO Concentrations (Air = structures/cc)(Dust = structures/cm²) (METHOD - ISO 10312)																					
															Libby Amphiboles (LA)									Chrysotile (C)								Other Amphiboles (OA)							
															Excluded Structures			Structures Detected					Excluded Structures			Structures Detected					Excluded Structures			Structures Detected				
															Aspect Ratio < 5:1	Length < 0.5 u	Diameter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. LA	Total Count LA	Aspect Ratio < 5:1	Length < 0.5 u	Diameter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. C	Total Count C	Aspect Ratio < 5:1	Length < 0.5 u	Diameter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. OA	Total Count OA
1R-15548	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/25/2002	10									0								0							0
1R-15560	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/26/2002	10									0								0							0
1R-15589	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/30/2002	10									0								0							0
1R-15620	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/1/2002	10									0								0							0
1R-15649	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/27/2002	10									0								0							0
1R-15656	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/28/2002	10									0								0							0
1R-15704	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/30/2002	10									0								0							0
1R-15707	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		10/1/2002	10									0								0							0
1R-15728	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/1/2002	10									0								0							0
1R-15751	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002	10									0								0							0
1R-15760	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/10/2002	10									0								0							0
1R-15769	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/2/2002	10									0								0							0
1R-15804	N/A		Multiple Addresses	NA	N/A	Air	Outdoor	Stationary	Field Blank	N/A		10/7/2002	10									0								0							0
1R-15817	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/8/2002	10									0								0							0
1R-15849	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/8/2002	10									0								0							0
1R-15874	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/10/2002	10									0								0							0
1R-15897	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/11/2002	10									0								0							0
1R-15922	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002	10									0								0							0
1R-15923	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002	10									0								0							0
1R-15924	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002	10									0								0							0
1R-15925	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002	10									0								0							0
1R-15926	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002	10									0								0							0
1R-15927	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002	10									0								0							0
1R-15928	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002	10									0								0							0
1R-15929	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002	10									0								0							0
1R-15930	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002	10									0								0							0
1R-15947	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/11/2002	10									0								0							0
1R-15970	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-15973	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/30/2002	10									0								0							0
1R-15987	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/19/2002	10									0								0							0
1R-15996	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/21/2002	10									0								0							0
1R-16013	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/16/2002	10									0								0							0
1R-16031	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/14/2002	10									0								0							0
1R-16040	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/15/2002	10									0								0							0
1R-16045	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/15/2002	10									0								0							0
1R-16064	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		10/17/2002	10									0								0							0
1R-16088	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		10/17/2002	10									0								0							0
1R-16105	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		10/17/2002	10									0								0							0
1R-16119	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/19/2002	10									0								0							0
1R-16121	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		10/18/2002	10									0								0							0
1R-16137	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/18/2002	10									0								0							0
1R-16160	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/14/2002	10									0								0							0
1R-16187		4	Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/19/2002	10									0								0							0
1R-16196	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/21/2002	10									0								0							0
1R-16203	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/23/2002	10									0								0							0
1R-16210	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		10/24/2002	10									0								0							0
1R-16228	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/28/2002	10									0								0							0
1R-16254	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/1/2002	10									0								0							0
1R-16265	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/2/2002	10									0								0							0
1R-16276	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/4/2002	10									0								0							0
1R-16286	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/5/2002	10									0								0							0
1R-16297	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/6/2002	10									0								0							0
1R-16316	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/22/2002	10									0								0							0
1R-16339	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/22/2002	10									0								0							0
1R-16431	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/26/2002	10									0								0							0
1R-16449	N/A		Multiple Addresses	NA	N/A	Air	Outdoor	Stationary	Field Blank	N/A		10/24/2002	10									0								0							0
1R-16451	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		10/25/2002	10									0								0							0
1R-16495	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/28/2002	10									0								0							0
1R-16502	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/28/2002	10									0								0							0
1R-16517	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16538	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16540	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16541	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16542	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16543	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16544	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16545	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16546	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16547	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16548	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16549	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16550	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16551	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16552	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16553	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16554	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16555	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16556	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16557	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16558	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16559	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002	10									0								0							0
1R-16571	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/30/2002	10									0								0							0
1R-16605	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/31/2002	10									0								0							0
1R-16611	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		10/31/2002	10									0								0							0
1R-16635	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/1/2002	10									0								0							0
1R-16663	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/1/2002	10									0								0							0
1R-16675	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/2/2002	10									0								0							0
1R-16716	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/4/2002	10									0								0							0
1R-16747	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/5/2002	10									0								0							0

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (ISO)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

														ISO Concentrations (Air = structures/cc)(Dust = structures/cm²) (METHOD - ISO 10312)																			
														Libby Amphiboles (LA)								Chrysotile (C)								Other Amphiboles (OA)							
														Excluded Structures			Structures Detected					Excluded Structures			Structures Detected					Excluded Structures			Structures Detected				
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clean	Vol (air=L) Area (dust=cm²)	Sample Date	Grid Open Ings	Filter Status Non Analyzed	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. LA	Total Count LA	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. C	Total Count C	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. OA	Total Count OA
1R-16808	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		11/7/2002	10									0															0
1R-16812	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/8/2002	10									0							0								0
1R-16822	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/9/2002	10									0							0								0
1R-16839	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/13/2002	10									0							0								0
1R-16847	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/6/2002	10									0							0								0
1R-16874	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/7/2002	10									0							0								0
1R-16878	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/8/2002	10									0							0								0
1R-16951	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/9/2002	10									0							0								0
1R-16979	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/11/2002	10									0							0								0
1R-17011	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/12/2002	10									0							0								0
1R-17017	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/13/2002	10									0							0								0
1R-17023	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/11/2002	10									0							0								0
1R-17040	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/12/2002	10									0							0								0
1R-17047	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/13/2002	10									0							0								0
1R-17143	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/15/2002	10									0							0								0
1R-17204	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/15/2002	10									0							0								0
1R-17211	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/16/2002	10									0							0								0
1R-17236	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/20/2002	10									0							0								0
1R-17307	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/19/2002	10									0							0								0
1R-18365	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		4/15/2003	10									0							0								0
CS-11719	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		4/25/2003	10									0							0								0
CS-11777	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/16/2003	10			0						0	0		0				0	0		0				0	0
CS-11778	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/16/2003	10			0						0	0		0				0	0		0				0	0
CS-11779	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/16/2003	10			0						0	0		0				0	0		0				0	0
CS-11780	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/16/2003	10			0						0	0		0				0	0		0				0	0
CS-11781	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/16/2003	10			0						0	0		0				0	0		0				0	0
CS-11782	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/16/2003	10			0						0	0		0				0	0		0				0	0
CS-11783	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/16/2003	10			0						0	0		0				0	0		0				0	0
CS-11784	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		5/16/2003	10			0						0	0		0				0	0		0				0	0
CS-12732	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		9/3/2003	10									0							0								0
CS-12812	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/12/2003	10									0							0								0
SL-00015	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/10/2002	10									0							0								0
SL-00036	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/11/2002	10									0							0								0
SL-00038	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/11/2002	10									0							0								0
SL-00067	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		9/12/2002	10									0							0								0
SL-00069	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/12/2002	10									0							0								0
SL-00071	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/12/2002	10									0							0								0
SL-00118	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/13/2002	10									0							0								0
SL-00119	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/13/2002	10									0							0								0
SL-00120	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/13/2002	10									0							0								0
SL-00155	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/14/2002	10									0							0								0
SL-00179	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		9/15/2002	10									0							0								0
SL-00201	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/14/2002	10									0							0								0
SL-00208	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/16/2002	10									0							0								0
SL-00211	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/16/2002	10									0							0								0
SL-00212	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/16/2002	10									0							0								0
SL-00233	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		9/17/2002	10									1							0								0
SL-00235	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/17/2002	10									0							0								0
1-00087	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		3/7/2000	10									0							1								0
1-00091	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		3/7/2000	10									0							0								0
1-00256	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		3/8/2000	10									0							2								0
1-00257	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		3/8/2000	10									0							21								0
1-00278	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		3/9/2000	10									0							1								0
1-00279	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		3/9/2000	10									0							2								1
1-00320	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		3/10/2000	10									0							0								0
1-00321	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		3/10/2000	10									0							1								0
1-00349	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		3/11/2000	10									0							0								0
1-00350	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		3/11/2000	10									0							2								0
1-00484	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		3/13/2000	10									0							0								0
1-00485	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		3/13/2000	10									0							1								0
1-00486	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		3/13/2000	10									0							1								0
1-00487	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		3/13/2000	10									0							0								0
1-00534	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		3/14/2000	10									0							1								0
1-00535	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		3/14/2000	10									0							0								0
1-00666	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		4/6/2000	10									0							1								0
1-00667	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		4/6/2000	10									0							0								0
1-00805	N/A		NA	Blank	FIELD BLANK	Air	N/A	Personal	Field Blank	N/A		4/4/2000	10									0							0								0
1-00812	N/A		NA	Blank		Air	N/A	Personal	Field Blank	N/A		4/5/2000	10									0							0								0
1-00813	N/A		NA	Blank		Air	N/A	Personal	Field Blank	N/A		4/5/2000	10									0							0								0
1-01109	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		4/7/2000	10									0							0								0
1-01110	N/A		NA	Blank		Dust	Unknown		Field Blank	N/A		4/7/2000	10									0							0								0
1-01127	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		4/8/2000	10									0							0								0
1-01128	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		4/8/2000	10									0							0								0
1-01273	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		4/11/2000	10									0							0								0
1-01274	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		4/11/2000	10									1							0								0
1-01346	N/A		NA	Blank	FIELD BLANK	Dust	N/A		Field Blank	N/A		4/9/2000	10									0							0								0
1-01347	N/A		NA	Blank	FIELD BLANK	Dust	N/A		Field Blank	N/A		4/9/2000	10									0							1								0
1-01364	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		4/10/2000	10									0							0								0
1-01365	N/A		NA	Blank		Dust	N/A		Field Blank	N/A		4/10/2000	10									0							1								0
1-01470	N/A		NA	Blank	FIELD BLANK	Air	N/A	Personal	Field Blank	N/A		5/22/2000	10									0							0								0
1-01504	N/A		NA	Blank	FIELD BLANK	Dust	N/A		Field Blank	N/A		5/23/2000	10									0							1								0
1-01505	N/A		NA	Blank	FIELD BLANK	Dust	N/A		Field Blank	N/A		5/23/2000	10									0							0								0
1-01510	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		5/24/2000	10									0							0								0
1-01511	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		5/24/2000	10									0							0								0
1-01571	N/A		NA	Blank	Field Blank	Air	N/A	Stationary	Field Blank	N/A		6/22/2000	10									0							0								0
1-01595	N/A		NA	Blank	Field Blank	Air	N/A	Stationary	Field Blank	N/A		6/20/2000	10									0							0								0
1-01596	N/A		NA	Blank	Field Blank	Air	N/A	Personal	Field Blank	N/A		6/21/2000	10									0							0								0
1-01631	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		6/23/2000	10									0							0								0

Air, Dust (ISO)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

														ISO Concentrations (Air = structures/cc)(Dust = structures/cm²) (METHOD - ISO 10312)																			
														Libby Amphiboles (LA)								Chrysotile (C)								Other Amphiboles (OA)							
														Excluded Structures			Structures Detected					Excluded Structures			Structures Detected					Excluded Structures			Structures Detected				
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Cleer	Vol (air=L) Area (dust=cm²)	Sample Date	Grid Open bgs	Filter Status - Non Analyzed	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. LA	Total Count LA	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. C	Total Count C	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. OA	Total Count OA
1-01632	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		6/23/2000	10									0							0							0
1-01640	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		6/24/2000	10									2							0							0
1-01641	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		6/24/2000	10									0							0							0
1-01827	N/A		NA	Blank	Field blank	Air	N/A	Personal	Field Blank	N/A		8/29/2000	10									0							0							0
1-01832	N/A		NA	Blank	Field blank	Air	N/A	Personal	Field Blank	N/A		8/30/2000	10									0							0							0
1-01836	N/A		NA	Blank	Field blank	Air	N/A	Personal	Field Blank	N/A		8/31/2000	10									0							0							0
1-01886	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/5/2000	10									0							0							0
1-01919	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		12/8/2000	10									0							0							0
1-01920	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		12/9/2000	10									0							0							0
1-02125	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		3/23/2001	10									0							0							0
1-02126	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/23/2001	10									0							0							0
1-02129	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		3/24/2001	10									0							0							0
1-02132	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		3/24/2001	10									0							0							0
1-02135	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/30/2001	10									0							0							0
1-02228	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		4/5/2001	10									0							0							0
1-02232	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		4/6/2001	10									0							0							0
1-02235	N/A		NA	Blank	NA	Air	Outdoor	Personal	Field Blank	N/A		4/7/2001	10									0							0							0
1-02247	N/A		NA	Blank	Blank	Air	Outdoor	Personal	Field Blank	N/A		4/18/2001	10									0							0							0
1-03424	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		8/2/2001	10									0							0							0
1-03446	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		8/4/2001	10									0							0							0
1-03463	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		8/6/2001	10									0							4							0
1-03465	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		8/6/2001	10									0							0							0
1-03466	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		8/6/2001	10									0							1							0
1-03471	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		8/7/2001	10									0							0							0
1-03479	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		8/7/2001	10									0							1							0
1-03595	N/A		NA	Blank	NA	Dust	Unknown		Field Blank	N/A		12/5/2001	10									0							0							0
1-04758	N/A		NA	Blank	NA	Dust	Unknown		Field Blank	N/A		12/6/2001	10									0							0							0
1-04766	N/A		NA	Blank	NA	Dust	Unknown		Field Blank	N/A		12/7/2001	10									0							0							0
1-04839	N/A		NA	Blank	NA	Dust	Unknown		Field Blank	N/A		12/11/2001	10									0							0							0
1-04842	N/A		NA	Blank	NA	Dust	Unknown		Field Blank	N/A		12/12/2001	10									0							0							0
1-04862	N/A		NA	Blank	NA	Dust	Unknown		Field Blank	N/A		12/13/2001	10									0							0							0
1-04876	N/A		NA	Blank	NA	Dust	Unknown		Field Blank	N/A		12/14/2001	10									0							0							0
1-05872	N/A		NA	Blank	NA	Dust	Unknown		Field Blank	N/A		2/25/2001	10									0							0							0
1-06070	N/A		NA	Blank	NA	Dust	Unknown		Field Blank	N/A		2/25/2001	10									0							0							0
1-07211	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		9/20/2002	10									0							0							0
1-07214	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		9/23/2002	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1-07234	N/A		NA	N/A		Dust	N/A		Field Blank	N/A		9/7/2002	10									0							0							0
1-07237	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		9/7/2002	10									0							0							0
1-07417	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		11/19/2002	10									0							0							0
1-07447	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		12/18/2002	10									0							0							0
1-07473	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		1/10/2003	10									0							0							0
1-07486	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		1/13/2003	10									0							0							0
1-07539	N/A		NA	N/A		Dust	N/A		Field Blank	N/A		2/12/2003	10									0							0							0
1-07541	N/A		NA	N/A	NA	Dust	N/A		Field Blank	N/A		2/13/2003	10									0							0							0
1-07546	N/A		NA	N/A		Dust	N/A		Field Blank	N/A		2/18/2003	10									0							0							0
1-07583	N/A		NA	N/A		Dust	N/A		Field Blank	N/A		2/26/2003	10									0							0							0
1A-00062	N/A		NA	Blank	AIRS Site 30-053-0018	Air	Outdoor	Stationary	Field Blank	N/A		9/26/2002	10									0							0							0
1R-00041	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		6/25/2000	10									0							0							0
1R-00156	N/A		NA	Blank	FIELD BLANK	Air	N/A	Stationary	Field Blank	N/A		7/10/2000	10									0							0							0
1R-00181	N/A		NA	Blank	FIELD BLANK	Air	N/A	Personal	Field Blank	N/A		7/12/2000	10									0							0							0
1R-00289	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		7/18/2000	10									0							0							0
1R-00290	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/18/2000	10									0							0							0
1R-00311	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/19/2000	10									0							0							0
1R-00312	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/19/2000	10									0							0							0
1R-00364	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/21/2000	10									0							0							0
1R-00365	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/21/2000	10									0							0							0
1R-00674	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/7/2000	10									0							0							0
1R-00675	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/7/2000	10									0							0							0
1R-00847	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		8/13/2000	10									0							0							0
1R-00848	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		8/13/2000	10									0							0							0
1R-00902	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/16/2000	10									0							0							0
1R-00903	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/16/2000	10									0							0							0
1R-01085	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/19/2000	10									0							0							0
1R-01086	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/19/2000	10									0							0							0
1R-02200	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		9/26/2000	10									0							0							0
1R-02201	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		9/26/2000	10									0							0							0
1R-02220	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		9/27/2000	10									0							0							0
1R-02221	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		9/27/2000	10									0							0							0
1R-02656	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/13/2000	10									0							0							0
1R-02657	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/13/2000	10									0							0							0
1R-02667	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/14/2000	10									0							0							0
1R-02668	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/14/2000	10									0							0							0
1R-02950	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/19/2000	10									0							0							0
1R-02951	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/19/2000	10									0							0							0
1R-03001	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/20/2000	10									0							0							0
1R-03002	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/20/2000	10									0							0							0
1R-03017	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/21/2000	10									0							0							0
1R-03018	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/21/2000	10									0							0							0
1R-03028	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/23/2000	10									0							0							0
1R-03029	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/23/2000	10									0							0							0

LocationPropertyGroupDesc values: LIKE "875 highway 2 s#", LIKE "60 port blvd#", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (ISO)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

														ISO Concentrations (Air = structures/cc)(Dust = structures/cm²) (METHOD - ISO 10312)																			
														Libby Amphiboles (LA)								Chrysotile (C)								Other Amphiboles (OA)							
														Excluded Structures			Structures Detected					Excluded Structures			Structures Detected					Excluded Structures			Structures Detected				
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	Grid Open Inge	Filter Status Non Analyzed	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. LA	Total Count LA	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. C	Total Count C	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. OA	Total Count OA
1R-03039	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/24/2000	10									0															0
1R-03040	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/24/2000	10									0															0
1R-03051	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/25/2000	10									0															0
1R-03052	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/25/2000	10									0															0
1R-03063	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/26/2000	10									0															0
1R-03064	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/26/2000	10									0															0
1R-03075	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/27/2000	10									0															0
1R-03076	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/27/2000	10									0															0
1R-03087	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		10/28/2000	10									0															0
1R-03088	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		10/28/2000	10									0															0
1R-03099	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/30/2000	10									0															0
1R-03100	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/30/2000	10									0															0
1R-03113	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/31/2000	10									0															0
1R-03114	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/31/2000	10									0															0
1R-03130	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/1/2000	10									0															0
1R-03131	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/1/2000	10									0															0
1R-03142	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/2/2000	10									0															0
1R-03143	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/2/2000	10									0															0
1R-03154	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/3/2000	10									0															0
1R-03155	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/3/2000	10									0															0
1R-03174	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/6/2000	10									0															0
1R-03175	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/6/2000	10									0															0
1R-03186	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/7/2000	10									0															0
1R-03187	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/7/2000	10									0															0
1R-03707	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/11/2000	10									0															0
1R-03708	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/11/2000	10									0															0
1R-03720	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/13/2000	10									0															0
1R-03721	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/13/2000	10									0															0
1R-03733	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/14/2000	10									0															0
1R-03734	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/14/2000	10									0															0
1R-03746	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/15/2000	10									0															0
1R-03747	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/15/2000	10									0															0
1R-03760	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/16/2000	10									0															0
1R-03761	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/16/2000	10									0															0
1R-03774	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/17/2000	10									0															0
1R-03775	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/17/2000	10									0															0
1R-04017	N/A		NA	Blank	Trip blank	Air	N/A	Stationary	Field Blank	N/A		11/16/2000	10									0															0
1R-04303	N/A		NA	Blank	NA	Air	Outdoor	Personal	Field Blank	N/A		3/20/2001	10									0															0
1R-04304	N/A		NA	Blank	NA	Air	Outdoor	Personal	Field Blank	N/A		3/20/2001	10									0															0
1R-04307	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		3/21/2001	10									0															0
1R-04308	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		3/21/2001	10									0															0
1R-04311	N/A		NA	Blank	NA	Air	Outdoor	Personal	Field Blank	N/A		3/22/2001	10									0															0
1R-04312	N/A		NA	Blank	NA	Air	Outdoor	Personal	Field Blank	N/A		3/22/2001	10									0															0
1R-04438	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		4/20/2001	10									0															0
1R-04445	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		4/26/2001	10									0															0
1R-04450	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		4/26/2001	10									0															0
1R-04451	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		4/26/2001	10									0															0
1R-04459	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		4/26/2001	10									0															0
1R-04464	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		4/27/2001	10									0															0
1R-04505	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		5/1/2001	10									0															0
1R-04509	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		5/2/2001	10									0															0
1R-04518	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		5/3/2001	10									0															0
1R-14938	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		9/5/2002	10									0															0
1R-14951	N/A		NA	N/A		Air	N/A		Field Blank	N/A		9/5/2002	10									0															0
1R-14968	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		9/6/2002	10									0															0
1R-15053	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		9/9/2002	10									0															0
1R-15059	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		9/10/2002	10									0															0
1R-15115	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		9/9/2002	10									0															0
1R-15118	N/A		NA	Blank	NA	Dust	N/A		Field Blank	N/A		9/10/2002	10									0															0
1R-15204	N/A		NA	Blank	NA	Air	Outdoor	Personal	Field Blank	N/A		9/9/2002	10									0															0
1R-15210	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		9/10/2002	10									0															0
1R-15355	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		9/26/2002	10									0															0
1R-15466	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		9/25/2002	10									0															0
1R-15513	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		9/26/2002	10									0															0
1R-15522	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		9/26/2002	10									0															0
1R-15792	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/3/2002	10									0															0
1R-15979	N/A		NA	Blank	NA	Air	N/A		Field Blank	N/A		10/31/2002	10									0															0
1R-17059	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		11/15/2002	10									0															0
1R-17092	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/14/2002	10									0															0
1R-17167	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		11/18/2002	10									0															0
1R-17222	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		11/18/2002	10									0															0
1R-17242	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		11/16/2002	10									0															0
1R-17249	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		11/18/2002	10									0															0
2-00009	1		NA	Blank	419 HJA- PCM Lot Blank	Air	N/A	Personal	Field Blank	N/A		3/8/2001	10									0															0
2-00010	1		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/8/2001	10									0															0
2-00011	1		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/8/2001	10									0															0
2-00012	1		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/8/2001	10									0															0
2-00013	1		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/8/2001	10									0															0
2-00017	1		NA	Blank	419 HJA- PCM Lot Blank	Air	N/A	Personal	Field Blank	N/A		3/8/2001	10									0															0
2-00104	2		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/20/2001	10									0															0
2-00104	2		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/20/2001	40									0															0
2-00105	2		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/20/2001	10									0															0
2-00105	2		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/20/2001	40									0															0
2-00121	2		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/21/2001	50									0															0
2-00132	2		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/21/2001	10									0															0
2-00132	2		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/21/2001	40									0															0
2-00317	2		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		3/31/2001	10									0															0

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (ISO)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

														ISO Concentrations (Air = structures/cc)(Dust = structures/cm²) (METHOD - ISO 10312)																			
														Libby Amphibolee (LA)								Chrysotile (C)								Other Amphiboles (OA)							
														Excluded Structures			Structures Detected					Excluded Structures			Structures Detected					Excluded Structures			Structures Detected				
Sample cD	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clean	Vol (air-L) Area (dust-cm²)	Sample Date	Grid Open Insp	Filter Status Non Analyzed	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. LA	Total Count LA	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. C	Total Count C	Aspect Ratio < 5:1	Length < 0.5 u	Dia-meter > 0.5u	Length 0.5 to 5 u	Length 5 to 10 u	Length > 10 u	Total Conc. OA	Total Count OA
2-00356	2		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		4/3/2001	10									0							0								0
2-01253	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		9/18/2001	10									0							0								0
2-01254	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		9/18/2001	10									0							0								0
28-28122	N/A		NA	Blank	Field Blank	Air	Indoor	Personal	Field Blank	N/A		12/12/1999	10			0					0	0		0				0	0		0				0	0
28-28130	N/A		NA	Blank	Field Blank	Air	Indoor	Personal	Field Blank	N/A		12/13/1999	10			0					0	0		0				0	0		0				0	0
28-28162	N/A		NA	Blank	Field Blank	Air	Indoor	Personal	Field Blank	N/A		12/14/1999	10			0					0	0		0				0	0		0				0	0
28-28182	N/A		NA	Blank	Field Blank	Air	Indoor	Personal	Field Blank	N/A		12/15/1999	10			0					0	0		0				0	0		0				0	0
28-28204	N/A		NA	Blank	Field Blank	Air	Indoor	Personal	Field Blank	N/A		12/16/1999	10			0					0	0		0				0	0		0				0	0
28-28408	N/A		NA	Blank	Field Blank	Air	Indoor	Personal	Field Blank	N/A		12/9/1999	10			0					0	0		0				0	0		0				0	0
28-28434	N/A		NA	Blank	Field Blank	Air	Indoor	Personal	Field Blank	N/A		12/8/1999	10			0					0	0		0				0	0		0				0	0
28-28450	N/A		NA	Blank	Field Blank	Air	Indoor	Personal	Field Blank	N/A		12/8/1999	20			0					0	0		0				0	0		0				0	0
28-28451	N/A		NA	Blank	Trip blank	Air	Indoor	Personal	Field Blank	N/A		12/8/1999	20			0					0	0		0				0	0		0				0	0
28-28458	N/A		NA	Blank	Field Blank	Air	Indoor	Personal	Field Blank	N/A		12/10/1999	10			0					0	0		0				0	0		0				0	0
VC-00073	N/A		NA	Blank	Field Blank	Dust	N/A		Field Blank	N/A		1/19/2000	10									0							0								0
VC-00074	N/A		NA	Blank	Field Blank	Dust	N/A		Field Blank	N/A		1/19/2000	10									0							0								0
VC-00075	N/A		NA	Blank	Field Blank	Dust	N/A		Field Blank	N/A		1/19/2000	10									0							0								0
VC-00076	N/A		NA	Blank	Field Blank	Dust	N/A		Field Blank	N/A		1/19/2000	10									0							0								0
VC-00077	N/A		NA	Blank	Field Blank	Dust	N/A		Field Blank	N/A		1/19/2000	10									0							0								0
VC-00078	N/A		NA	Blank	Field Blank	Dust	N/A		Field Blank	N/A		1/19/2000	10									0							0								0
VC-00079	N/A		NA	Blank	Field Blank	Dust	N/A		Field Blank	N/A		1/19/2000	10									0							2								0

LocationPropertyGroupDesc values: LIKE "875 highway 2 %", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

Note: The report excludes all Lab QC results, such as those associated with Lab Blanks, Lab Duplicates, Re-Preparation, Re-count Same, Re-count Different, Verified Analysis, etc.

													PCM (METHOD - NIOSH 7400)	AHERA / ASTM 6756																
															Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1-08258	N/A		60 Port Blvd	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		5/1/2006			0	0			0	0			0	0				0	0	
1-08427	N/A		60 Port Blvd	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		2/22/2007			0	0			0	0			0	0				0	0	
1R-28500	N/A		60 Port Blvd	Blank	Blank	Air	N/A	Stationary	Field Blank	Clear		12/16/2004			0	0			0	0			0	0				0	0	
1R-29433	N/A		60 Port Blvd	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		4/14/2005			0	0			0	0			0	0				0	0	
1-08061	N/A		875 Highway 2 S	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		6/23/2004			0	0			0	0			0	0				0	0	
1-08068	N/A		875 Highway 2 S	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		7/6/2004			0	0			0	0			0	0				0	0	
1D-01721	N/A		875 Highway 2 S	Blank	Blank	Dust	N/A		Field Blank	N/A	0	4/19/2004			0	0			0	0			0	0				0	0	
1D-01792	N/A		875 Highway 2 S	Blank	Blank	Dust	N/A		Field Blank	N/A	0	4/30/2004			0	0			0	0			0	0				0	0	
1R-24502	N/A		875 Highway 2 S	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/23/2004			0	0			0	0			0	0				0	0	
1R-28892	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		5/9/2005			0	0			0	0			0	0				0	0	
1R-28907	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		5/10/2005			0	0			0	0			0	0				0	0	
1R-29306	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		5/5/2005			0	0			0	0			0	0				0	0	
1R-29728	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	Clear		5/7/2005			0	0			0	0			0	0				0	0	
1R-29735	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	Clear		5/7/2005			0	0			0	0			0	0				0	0	
1R-29813	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		5/26/2005																		
1R-29946	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		5/12/2005			0	0			0	0			0	0				0	0	
1R-29966	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		5/11/2005			0	0			0	0			0	0				0	0	
1R-29981	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		5/12/2005			0	0			0	0			0	0				0	0	
1R-29985	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		5/12/2005			0	0			0	0			0	0				0	0	
1R-30109	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		5/14/2005			0	0			0	0			0	0				0	0	
1R-30114	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		5/16/2005			0	0			0	0			0	0				0	0	
1R-30119	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		5/17/2005			0	0			0	0			0	0				0	0	
1R-30140	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		5/19/2005			0	0			0	0			0	0				0	0	
1R-30147	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		5/19/2005			0	0			0	0			0	0				0	0	
1R-30333	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		5/25/2005			0	0			0	0			0	0				0	0	
1R-30372	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		5/28/2005																		
1R-30377	N/A		875 Highway 2 S	Blank	Blank	Air	Outdoor	Stationary	Field Blank	N/A		5/31/2005			0	0			0	0			0	0				0	0	
1R-30388	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		6/1/2005			0	0			0	0			0	0				0	0	
1R-30547	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		6/2/2005			0	0			0	0			0	0				0	0	
1R-30604	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		6/15/2005																		
1R-30909	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		6/20/2005			0	0			0	0			0	0				0	0	
1R-31037	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		6/17/2005																		
1R-31042	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		6/27/2005			0	0			0	0			0	0				0	0	
1R-31078	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		6/30/2005			0	0			0	0			0	0				0	0	
1R-31082	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		6/30/2005			0	0			0	0			0	0				0	0	
1R-31502	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		7/5/2005			0	0			0	0			0	0				0	0	
1R-31541	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	N/A		7/11/2005			0	0			0	0			0	0				0	0	
1R-31578	N/A		875 Highway 2 S	Blank	Blank	Air	N/A	Stationary	Field Blank	Clear		7/21/2005			0	0			0	0			0	0				0	0	
1-06260	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		3/6/2002			0	0			1	0			0	0				1	0	
1-06623	N/A		Multiple Addresses	NA	NA	Air	N/A		Field Blank	N/A		5/28/2002																0	0	
1-06626	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/30/2002																0	0	
1-06632	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/31/2002																0	0	
1-06635	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		6/1/2002																0	0	
1-06638	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		6/3/2002																0	0	
1-06641	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		6/4/2002																0	0	
1-06644	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		6/5/2002																0	0	
1-06648	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		6/10/2002																0	0	
1-06687	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		6/15/2002																0	0	
1-06698	N/A		Multiple Addresses	Blank	N/A	Air	N/A	Personal	Field Blank	N/A		6/20/2002																0	0	
1-06702	N/A		Multiple Addresses	Blank	NA	Air	N/A		Field Blank	N/A		6/21/2002																0	0	
1-06706	N/A		Multiple Addresses	Blank	NA	Air	N/A	Personal	Field Blank	N/A		6/22/2002																0	0	
1-06803	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/11/2002																0	0	
1-06864	N/A		Multiple Addresses	NA	N/A	Air	N/A		Field Blank	N/A		6/27/2002																0	0	
1-06875	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/14/2002																0	0	
1-06878	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/14/2002																0	0	
1-06887	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		7/9/2002																0	0	
1-06895	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/16/2002																0	0	
1-06901	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/17/2002																0	0	
1-06913	N/A		Multiple Addresses	NA	NA	Air	N/A		Field Blank	N/A		6/3/2002																0	0	< 0
1-06932	N/A		Multiple Addresses	NA	N/A	Air	N/A		Field Blank	N/A		6/28/2002																0	0	
1-06936	N/A		Multiple Addresses	NA	N/A	Air	N/A		Field Blank	N/A		6/29/2002																0	0	
1-07020	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		7/31/2002																0	0	
1-07024	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		10/3/2002																0	0	
1-07027	N/A		Multiple Addresses	Blank		Air	N/A	Personal	Field Blank	N/A		10/25/2002																		
1-07134	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		7/23/2002																0	0	
1-07169	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/18/2003																0	0	
1-07182	N/A		Multiple Addresses	NA	NA	Air	N/A		Field Blank	N/A		8/7/2002																0	0	
1-07193	N/A		Multiple Addresses	NA	NA	Air	Indoor	Personal	Field Blank	N/A		8/21/2002	< 0.004															0	0	
1-07199	N/A		Multiple Addresses	Blank	NA	Air	N/A	Personal	Field Blank	N/A		8/27/2002																0	0	
1-07202	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		8/28/2002																0	0	
1-07220	N/A		Multiple Addresses	Blank		Air	N/A	Personal	Field Blank	N/A		9/28/2002																		
1-07240	N/A		Multiple Addresses	NA		Air	Indoor	Stationary	Field Blank	N/A		9/13/2002																0	0	
1-07245	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/19/2002																0	0	
1-07248	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/20/2002	< 0.007															0	0	
1-07345	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/2/2002																0	0	
1-07363	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/16/2002																0	0	
1-07420	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		11/19/2002																0	0	< 0
1-07425	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/20/2002																0	0	
1-07553	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		2/13/2003																0	0	
1-07565	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/7/2003																0	0	

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

														AHERA / ASTM 5755																
													PCM (METHOD - NIOSH 7400)		Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1-07573	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/25/2003															0	0	
1-07780	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/29/2003															0	0	
1-07789	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/5/2003															0	0	
1-07816	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/4/2003															0	0	
1-07823	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/5/2003															0	0	
1-07830	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		4/22/2003															0	0	
1-07844	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/28/2003															0	0	
1-07967	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		10/3/2003			0	0			0	0			0	0			0	0	
1D-00908	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/8/2003			0	0			0	0			0	0			0	0	
1D-00949	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/22/2003			0	0			0	0			0	0			0	0	
1D-00978	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/26/2003			0	0			0	0			0	0			0	0	
1D-01001	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		9/2/2003			0	0			0	0			0	0			0	0	
1D-01017	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		9/3/2003			0	0			0	0			0	0			0	0	
1R-13806	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/3/2002															0	0	
1R-13867	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		1/3/2002														UNK	0	0	
1R-13874	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		1/4/2002														UNK	0	0	
1R-13876	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		1/15/2002														UNK	0	0	
1R-13879	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		2/2/2002														UNK	0	0	
1R-13885	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		2/12/2002														UNK	0	0	
1R-13889	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		2/16/2002															0	0	
1R-13891	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		3/2/2002															0	0	
1R-13907	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	Clear		3/2/2002															0	0	
1R-13909	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		3/2/2002															0	0	
1R-13915	N/A		Multiple Addresses	NA	NA	Air	N/A		Field Blank	N/A		3/14/2002															0	0	
1R-13918	N/A		Multiple Addresses	NA	NA	Air	N/A		Field Blank	N/A		3/16/2002															0	0	
1R-13935	N/A		Multiple Addresses	NA	NA	Air	N/A		Field Blank	N/A		3/29/2002															0	0	
1R-13941	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/12/2002															0	0	
1R-13944	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/13/2002															0	0	
1R-13947	N/A		Multiple Addresses	NA	NA	Air	N/A		Field Blank	N/A		4/29/2002															0	0	
1R-13950	N/A		Multiple Addresses	NA	NA	Air	N/A		Field Blank	N/A		5/13/2002															0	0	
1R-13955	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/15/2002															0	0	
1R-13958	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/28/2002															0	0	
1R-13964	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/30/2002															0	0	
1R-13974	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		5/31/2002															0	0	
1R-13982	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/3/2002															0	0	
1R-13985	N/A		Multiple Addresses	NA	N/A	Air	N/A		Field Blank	N/A		6/4/2002															0	0	
1R-13994	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/7/2002															0	0	
1R-14003	N/A		Multiple Addresses	NA	N/A	Air	N/A	Personal	Field Blank	N/A		6/4/2002															0	0	
1R-14009	N/A		Multiple Addresses	NA	NA	Air	N/A		Field Blank	N/A		6/5/2002															0	0	
1R-14014	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/10/2002															0	0	
1R-14023	N/A	Cleaning equipment	Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		6/11/2002															0	0	
1R-14031	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/12/2002															0	0	
1R-14037	N/A		Multiple Addresses	NA	N/A	Air	N/A		Field Blank	N/A		6/13/2002															0	0	
1R-14042	N/A		Multiple Addresses	NA	N/A	Air	N/A		Field Blank	N/A		6/13/2002															0	0	
1R-14055	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/14/2002															0	0	
1R-14063	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		6/14/2002															0	0	
1R-14073	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		6/18/2002															0	0	
1R-14088	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/17/2002															0	0	
1R-14091	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/19/2002															0	0	
1R-14099	N/A		Multiple Addresses	NA	N/A	Air	N/A		Field Blank	N/A		6/18/2002															0	0	
1R-14117	N/A		Multiple Addresses	NA	N/A	Air	N/A		Field Blank	N/A		6/20/2002															0	0	
1R-14123	N/A		Multiple Addresses	NA	N/A	Air	N/A	Personal	Field Blank	N/A		6/20/2002															0	0	
1R-14126	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/21/2002															0	0	
1R-14135	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		6/25/2002															0	0	
1R-14144	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		7/9/2002															0	0	
1R-14147	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		7/11/2002															0	0	
1R-14154	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/18/2002															0	0	
1R-14158	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		7/24/2002															0	0	
1R-14162	N/A		Multiple Addresses	NA	N/A	Air	N/A		Field Blank	N/A		6/29/2002	< 0.002																
1R-14206	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		7/16/2002															0	0	
1R-14213	N/A		Multiple Addresses	NA	NA	Air	N/A		Field Blank	N/A		7/22/2002															0	0	
1R-14226	N/A		Multiple Addresses	NA	NA	Air	N/A		Field Blank	N/A		7/18/2002															0	0	
1R-14239	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/18/2002															0	0	
1R-14241	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		7/23/2002															0	0	
1R-14255	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/22/2002															0	0	
1R-14268	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/2/2002															0	0	
1R-14275	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/2/2002															0	0	
1R-14282	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/5/2002															0	0	
1R-14303	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		8/5/2002															0	0	
1R-14336	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/9/2002															0	0	
1R-14343	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/12/2002															0	0	
1R-14365	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/13/2002															0	0	
1R-14372	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/14/2002															0	0	
1R-14391	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		8/9/2002															0	0	
1R-14408	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/14/2002															0	0	
1R-14414	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		8/20/2002															0	0	
1R-14425	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/15/2002															0	0	
1R-14432	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/16/2002															0	0	
1R-14530	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/15/2002															0	0	
1R-14537	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/16/2002															0	0	
1R-14544	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/15/2002															0	0	

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

													PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755															
															Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L)/ Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-14567	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/19/2002																0	0	
1R-14583	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/20/2002																0	0	
1R-14600	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/22/2002																0	0	
1R-14601	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/16/2002																0	0	
1R-14611	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/19/2002																0	0	
1R-14618	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/20/2002																0	0	
1R-14624	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/19/2002																0	0	
1R-14633	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/23/2002																0	0	
1R-14639	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/21/2002																0	0	
1R-14645	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/19/2002																0	0	
1R-14647	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/19/2002																0	0	
1R-14648	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/19/2002																0	0	
1R-14649	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/19/2002																0	0	
1R-14650	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/19/2002																0	0	
1R-14653	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		8/22/2002																0	0	
1R-14672	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		8/21/2002																0	0	
1R-14681	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/21/2002																0	0	
1R-14693	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/22/2002																0	0	
1R-14706	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/23/2002																0	0	
1R-14712	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/28/2002																0	0	
1R-14714	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		8/28/2002																0	0	
1R-14728	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/22/2002																0	0	
1R-14731	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/27/2002																0	0	
1R-14765	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/23/2002																0	0	
1R-14771	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		8/26/2002																0	0	
1R-14783	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/26/2002																0	0	
1R-14809	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		8/29/2002																0	0	
1R-14811	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		8/29/2002																0	0	
1R-14819	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/4/2002																0	0	
1R-14821	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		8/29/2002																0	0	
1R-14834	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		8/29/2002																0	0	
1R-14839	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/4/2002																0	0	
1R-14840	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/4/2002																0	0	
1R-14842	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/28/2002																0	0	
1R-14919	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/5/2002																0	0	
1R-14996	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/4/2002																0	0	
1R-15005	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/5/2002																0	0	
1R-15013	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/12/2002																0	0	
1R-15020	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/14/2002																0	0	
1R-15023	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/6/2002																0	0	
1R-15029	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/7/2002																0	0	
1R-15055	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/9/2002		Damaged														0	0	
1R-15063	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/11/2002																0	0	
1R-15067	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/12/2002																0	0	
1R-15072	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/13/2002																0	0	
1R-15077	N/A		Multiple Addresses	NA	N/A	Air	Outdoor	Personal	Field Blank	N/A		9/13/2002																0	0	
1R-15088	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/7/2002																0	0	
1R-15108	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/7/2002																0	0	
1R-15128	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/11/2002																0	0	
1R-15136	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/12/2002																0	0	
1R-15224	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/16/2002																0	0	
1R-15229	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/16/2002																0	0	
1R-15231	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/17/2002																0	0	
1R-15235	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/19/2002																0	0	
1R-15240	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/23/2002																0	0	
1R-15243	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/13/2002																0	0	
1R-15247	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/12/2002																0	0	
1R-15251	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/13/2002																0	0	
1R-15258	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/16/2002																0	0	
1R-15266	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/17/2002																0	0	
1R-15270	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/16/2002																0	0	
1R-15274	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/17/2002																0	0	
1R-15281	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/19/2002																0	0	
1R-15285	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/19/2002																0	0	
1R-15290	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/20/2002																0	0	
1R-15294	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/20/2002																0	0	
1R-15299	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/23/2002																0	0	
1R-15304	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/23/2002																0	0	
1R-15309	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/24/2002																0	0	
1R-15314	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/24/2002																0	0	
1R-15319	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/25/2002																0	0	
1R-15324	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/25/2002																0	0	
1R-15330	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/18/2002																0	0	
1R-15336	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/19/2002																0	0	
1R-15339	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/19/2002																0	0	
1R-15341	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/23/2002																0	0	
1R-15346	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/24/2002																0	0	
1R-15360	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/24/2002																0	0	
1R-15367	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/20/2002																0	0	
1R-15371	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/20/2002																0	0	
1R-15388	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/30/2002																		
1R-15394	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/2/2002																0	0	

LocationPropertyGroupDesc values: LIKE "875 highway 2 st", LIKE "60 port blvd$", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

														AHERA / ASTM 5755															
													PCM (METHOD - NIOSH 7400)		Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L)/ Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-15399	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/2/2002																	
1R-15406	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/23/2002															0	0	
1R-15412	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/24/2002															0	0	
1R-15415	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/23/2002															0	0	
1R-15420	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/25/2002															0	0	
1R-15430	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/27/2002															0	0	
1R-15435	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/25/2002															0	0	
1R-15444	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		9/26/2002																	
1R-15472	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		9/26/2002																	
1R-15478	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/26/2002															0	0	
1R-15484	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/27/2002															0	0	
1R-15488	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/27/2002																	
1R-15494	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/30/2002															0	0	
1R-15496	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/30/2002																	
1R-15505	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/25/2002															0	0	
1R-15510	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		9/26/2002																	
1R-15528	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/27/2002															0	0	
1R-15536	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/30/2002																	
1R-15538	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/30/2002															0	0	
1R-15548	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/25/2002															0	0	
1R-15550	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/25/2002															0	0	
1R-15560	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/26/2002															0	0	
1R-15566	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/1/2002															0	0	
1R-15570	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/1/2002																	
1R-15573	N/A		Multiple Addresses	NA	NA	Air	Indoor	Personal	Field Blank	N/A		10/3/2002																	
1R-15589	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/30/2002															0	0	
1R-15594	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/1/2002																	
1R-15604	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/27/2002																	
1R-15609	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/28/2002																	
1R-15617	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/28/2002															0	0	
1R-15620	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/1/2002															0	0	
1R-15642	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		9/26/2002																	
1R-15649	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/27/2002															0	0	
1R-15656	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/28/2002															0	0	
1R-15704	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/30/2002															0	0	
1R-15707	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		10/1/2002															0	0	
1R-15712	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/1/2002																	
1R-15719	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/4/2002															0	0	
1R-15722	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/1/2002																	
1R-15728	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/1/2002															0	0	
1R-15733	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/2/2002																	
1R-15740	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/2/2002															0	0	
1R-15748	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/9/2002																	
1R-15751	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002															0	0	
1R-15753	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/11/2002															0	0	
1R-15755	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		10/10/2002																	
1R-15760	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/10/2002															0	0	
1R-15769	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/2/2002															0	0	
1R-15774	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/2/2002																	
1R-15799	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/4/2002															0	0	
1R-15804	N/A		Multiple Addresses	NA	N/A	Air	Outdoor	Stationary	Field Blank	N/A		10/7/2002															0	0	
1R-15807	N/A		Multiple Addresses	NA	N/A	Air	N/A	Personal	Field Blank	N/A		10/7/2002																	
1R-15812	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/8/2002																	
1R-15817	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/8/2002															0	0	
1R-15825	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		10/7/2002															0	0	
1R-15837	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/9/2002																	
1R-15847	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/8/2002																	
1R-15849	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/8/2002															0	0	
1R-15858	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002															0	0	
1R-15866	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		10/5/2002															0	0	
1R-15874	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/10/2002															0	0	
1R-15878	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/10/2002																	
1R-15887	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/11/2002															0	0	
1R-15892	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		10/11/2002																	
1R-15897	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/11/2002															0	0	
1R-15909	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/12/2002															0	0	
1R-15912	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/14/2002															0	0	
1R-15918	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/16/2002															0	0	
1R-15922	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002															0	0	
1R-15923	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002															0	0	
1R-15924	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002															0	0	
1R-15925	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002															0	0	
1R-15926	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002															0	0	
1R-15927	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002															0	0	
1R-15928	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002															0	0	
1R-15929	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002															0	0	
1R-15930	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/9/2002															0	0	
1R-15935	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/11/2002															0	0	
1R-15947	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/11/2002															0	0	
1R-15954	N/A		Multiple Addresses	NA	N/A	Air	N/A	Personal	Field Blank	N/A		10/12/2002																	
1R-15956	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/12/2002															0	0	
1R-15960	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/22/2002																	

LocationPropertyGroupDesc values: LIKE "875 highway 2 s#", LIKE "60 port blvd#", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

													PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755																		
															Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) / Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-15963	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/29/2002																			
1R-15970	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0		
1R-15973	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/30/2002																0	0		
1R-15987	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/19/2002																0	0		
1R-15989	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/19/2002																			
1R-15996	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/21/2002																0	0		
1R-16004	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/15/2002																			
1R-16013	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/16/2002																0	0		
1R-16031	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/14/2002																0	0		
1R-16032	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/14/2002																			
1R-16040	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/15/2002																0	0		
1R-16041	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/14/2002																0	0		
1R-16045	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/15/2002																0	0		
1R-16048	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/15/2002																			
1R-16054	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/16/2002																0	0		
1R-16058	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/16/2002																			
1R-16064	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		10/17/2002																0	0		
1R-16067	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		10/17/2002																			
1R-16073	N/A		Multiple Addresses	NA	N/A	Air	Outdoor	Stationary	Field Blank	N/A		10/17/2002																0	0		
1R-16078	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		10/17/2002																			
1R-16088	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		10/17/2002																0	0		
1R-16090	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/16/2002																			
1R-16105	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		10/17/2002																0	0		
1R-16111	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/18/2002																			
1R-16119	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/19/2002																0	0		
1R-16121	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		10/18/2002																0	0		
1R-16129	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/18/2002																			
1R-16137	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/18/2002																0	0		
1R-16160	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/14/2002																0	0		
1R-16161	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/18/2002																0	0		
1R-16169	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/18/2002																			
1R-16178	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/22/2002																0	0		
1R-16189	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/19/2002																			
1R-16196	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/21/2002																0	0		
1R-16198	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/21/2002																			
1R-16200	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/21/2002																			
1R-16203	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/23/2002																0	0		
1R-16210	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		10/24/2002																0	0		
1R-16221	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/21/2002																			
1R-16228	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/28/2002																0	0		
1R-16232	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		10/28/2002																			
1R-16236	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/30/2002																	–		
1R-16248	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		11/1/2002																			
1R-16254	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/1/2002																0	0		
1R-16258	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		11/2/2002																			
1R-16265	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/2/2002																0	0		
1R-16269	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		11/4/2002																			
1R-16276	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/4/2002																0	0		
1R-16278	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		11/5/2002																			
1R-16286	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/5/2002																0	0		
1R-16290	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/6/2002																			
1R-16297	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/6/2002																0	0		
1R-16305	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		10/19/2002																0	0		
1R-16309	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/22/2002																			
1R-16316	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/22/2002																0	0		
1R-16325	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/21/2002																0	0		
1R-16339	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/22/2002																0	0		
1R-16346	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/22/2002																0	0		
1R-16348	N/A		Multiple Addresses	NA		Air	N/A		Field Blank	N/A		10/23/2002																			
1R-16362	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		10/23/2002																0	0		
1R-16370	N/A		Multiple Addresses	NA	N/A	Air	Outdoor	Stationary	Field Blank	N/A		10/23/2002																0	0		
1R-16372	N/A		Multiple Addresses	NA	NA	Air	Outdoor	Personal	Field Blank	N/A		10/23/2002																			
1R-16387	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		10/23/2002																0	0		
1R-16395	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		10/24/2002																0	0		
1R-16405	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		10/23/2002																0	0		
1R-16409	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0		
1R-16417	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/30/2002																0	0		
1R-16426	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/25/2002																			
1R-16431	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/26/2002																0	0		
1R-16442	N/A		Multiple Addresses	NA	NA	Air	Outdoor	Personal	Field Blank	N/A		10/24/2002																			
1R-16449	N/A		Multiple Addresses	NA	N/A	Air	Outdoor	Stationary	Field Blank	N/A		10/24/2002																0	0		
1R-16451	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		10/25/2002																0	0		
1R-16456	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/25/2002																			
1R-16463	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/25/2002																0	0		
1R-16471	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/26/2002																0	0		
1R-16479	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/28/2002																0	0		
1R-16481	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/26/2002																			
1R-16488	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/26/2002																0	0		
1R-16495	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/28/2002																0	0		
1R-16500	N/A		Multiple Addresses	NA	N/A	Air	Outdoor	Personal	Field Blank	N/A		10/28/2002																			
1R-16502	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/28/2002																0	0		
1R-16507	N/A		Multiple Addresses	NA	N/A	Air	N/A	Personal	Field Blank	N/A		10/28/2002																			

Air, Dust (PCM & AHERA-ASTM)

Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L)/ Area (dust=cm²)	Sample Date	PCM (METHOD - NIOSH 7400) Fibers/CC	AHERA / ASTM 5755 Filter Status Non Analyzed	Libby Amphiboles (LA) S<5u	Libby Amphiboles (LA) S>5u	Libby Amphiboles (LA) Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Libby Amphiboles (LA) Asb conc (Air = S/cc) or (Dust = S/cm²)	Chrysotile (C) S<5u	Chrysotile (C) S>5u	Chrysotile (C) Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Chrysotile (C) Asb conc (Air = S/cc) or (Dust = S/cm²)	Other Amphiboles (OA) S<5u	Other Amphiboles (OA) S>5u	Other Amphiboles (OA) Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Other Amphiboles (OA) Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	Total Asbestos S<5u	Total Asbestos S>5u	Total Asbestos Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-16515	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/29/2002																		
1R-16517	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16525	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/26/2002																0	0	
1R-16531	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/29/2002																		
1R-16538	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16540	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16541	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16542	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16543	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16544	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16545	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16546	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16547	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16548	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16549	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16550	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16551	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16552	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16553	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16554	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16555	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16556	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16557	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16558	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16559	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/29/2002																0	0	
1R-16565	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		10/31/2002																0	0	
1R-16571	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/30/2002																0	0	
1R-16576	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/30/2002																		
1R-16593	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/1/2002																0	0	
1R-16603	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		10/30/2002																		
1R-16605	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		10/31/2002																0	0	
1R-16611	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		10/31/2002																0	0	
1R-16613	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		10/31/2002																		
1R-16621	N/A		Multiple Addresses	NA	NA	Air	N/A		Field Blank	N/A		10/31/2002																		
1R-16635	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/1/2002																0	0	
1R-16638	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		11/1/2002																		
1R-16643	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		11/2/2002																		
1R-16649	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/2/2002																0	0	
1R-16656	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/4/2002																0	0	
1R-16658	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/8/2002																0	0	
1R-16659	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/9/2002																0	0	
1R-16663	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/1/2002																0	0	
1R-16665	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		11/1/2002																		
1R-16675	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/2/2002																0	0	
1R-16678	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		11/2/2002																		
1R-16681	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/2/2002																0	0	
1R-16689	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/4/2002																0	0	
1R-16697	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/5/2002																0	0	
1R-16699	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/6/2002																0	0	
1R-16716	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/4/2002																0	0	
1R-16718	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		11/4/2002																		
1R-16747	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/5/2002																0	0	
1R-16758	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		11/5/2002																		
1R-16762	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/5/2002																0	0	
1R-16778	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/6/2002																0	0	
1R-16793	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/7/2002																0	0	
1R-16801	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		11/7/2002																		
1R-16808	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		11/7/2002																0	0	
1R-16812	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/8/2002																0	0	
1R-16815	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		11/8/2002																		
1R-16822	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/9/2002																0	0	
1R-16830	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		11/13/2002																		
1R-16837	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/11/2002																0	0	
1R-16839	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/13/2002																0	0	
1R-16847	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/6/2002																0	0	
1R-16866	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		11/7/2002		Overloaded														0	0	
1R-16872	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		11/7/2002																		
1R-16874	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/7/2002																0	0	
1R-16878	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/8/2002																0	0	
1R-16931	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		11/12/2002																0	0	
1R-16939	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/13/2002																0	0	
1R-16951	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/9/2002																0	0	
1R-16955	N/A		Multiple Addresses	NA	N/A	Air	N/A	Personal	Field Blank	N/A		11/9/2002																		
1R-16973	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/11/2002																0	0	
1R-16979	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/11/2002																0	0	
1R-17009	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/12/2002																0	0	
1R-17011	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/12/2002																0	0	
1R-17017	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/13/2002																0	0	
1R-17023	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/11/2002																0	0	
1R-17028	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		11/11/2002																		
1R-17040	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/12/2002																0	0	
1R-17047	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/13/2002																0	0	

Air, Dust (PCM & AHERA-ASTM)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L)/ Area (dust=cm²)	Sample Date	PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755															
															Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
													Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-17052	N/A		Multiple Addresses	NA	N/A	Air	N/A	Personal	Field Blank	N/A		11/13/2002																	
1R-17072	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		11/15/2002																	
1R-17085	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/13/2002															0	0	
1R-17096	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/14/2002																	
1R-17109	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/14/2002															0	0	
1R-17130	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		11/15/2002																	
1R-17135	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		11/16/2002																	
1R-17143	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/15/2002															0	0	
1R-17150	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/16/2002															0	0	
1R-17159	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		11/19/2002																	
1R-17174	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/19/2002															0	0	
1R-17196	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/16/2002															0	0	
1R-17204	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/15/2002															0	0	
1R-17208	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		11/15/2002																	
1R-17211	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/16/2002															0	0	
1R-17220	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		11/16/2002																	
1R-17236	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/20/2002															0	0	
1R-17266	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/20/2002															0	0	
1R-17307	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		11/19/2002															0	0	
1R-17361	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		12/4/2002															0	0	
1R-17365	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		12/5/2002																	
1R-17372	N/A		Multiple Addresses	NA	NA	Air	N/A		Field Blank	N/A		12/5/2002															0	0	
1R-17422	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		12/6/2002															0	0	
1R-17427	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		12/6/2002																	
1R-17433	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		12/10/2002																	
1R-17452	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		12/7/2002																	
1R-17457	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		12/7/2002															0	0	
1R-17774	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		1/23/2003															0	0	
1R-17808	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		1/23/2003																	
1R-17814	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		1/23/2003															0	0	
1R-17831	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		1/18/2003															0	0	
1R-17877	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/7/2003															0	0	
1R-17891	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		1/22/2003																	
1R-17895	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		1/22/2003															0	0	
1R-17910	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		1/23/2003															0	0	
1R-17993	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		2/3/2003																	
1R-17995	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/3/2003															0	0	
1R-17997	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/3/2003															0	0	
1R-18007	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/4/2003															0	0	
1R-18009	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/4/2003																	
1R-18015	N/A		Multiple Addresses	NA	N/A	Air	N/A	Personal	Field Blank	N/A		2/5/2003																	
1R-18017	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		2/5/2003															0	0	
1R-18029	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		2/4/2003																	
1R-18031	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/4/2003															0	0	
1R-18037	N/A		Multiple Addresses	NA	N/A	Air	N/A	Personal	Field Blank	N/A		2/5/2003																	
1R-18042	N/A		Multiple Addresses	NA	N/A	Air	N/A		Field Blank	N/A		2/5/2003															0	0	
1R-18047	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		2/8/2003															0	0	
1R-18054	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/10/2003															0	0	
1R-18059	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/12/2003															0	0	
1R-18083	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		2/6/2003															0	0	
1R-18090	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		2/7/2003																	
1R-18092	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		2/7/2003															0	0	
1R-18097	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		2/8/2003															0	0	
1R-18106	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		2/7/2003															0	0	
1R-18116	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/7/2003															0	0	
1R-18131	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/11/2003															0	0	
1R-18161	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		2/13/2003															0	0	
1R-18191	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		2/17/2003																	
1R-18198	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/17/2003															0	0	
1R-18204	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		2/17/2003																	
1R-18206	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/17/2003															0	0	
1R-18218	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		2/18/2003																	
1R-18221	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		2/18/2003																	
1R-18227	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/18/2003															0	0	
1R-18236	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		2/19/2003																	
1R-18250	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		2/19/2003																	
1R-18272	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/22/2003															0	0	
1R-18281	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		2/20/2003																	
1R-18283	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/20/2003															0	0	
1R-18299	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/4/2003															0	0	
1R-18301	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		2/20/2003																	
1R-18312	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		2/21/2003																	
1R-18317	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/21/2003															0	0	
1R-18321	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		2/22/2003																	
1R-18323	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/22/2003															0	0	
1R-18342	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/24/2003															0	0	
1R-18384	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		2/25/2003																	
1R-18408	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		2/27/2003															0	0	
1R-18420	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/28/2003															0	0	
1R-18427	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		2/26/2003															0	0	
1R-18435	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		2/27/2003															0	0	
1R-18448	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		2/28/2003															0	0	

Air, Dust (PCM & AHERA-ASTM)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

													PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755																	
															Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L)/ Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-18470	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		3/8/2003																		
1R-18479	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		2/28/2003																		
1R-18488	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/4/2003																0	0	
1R-18495	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		3/8/2003																0	0	
1R-18510	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/4/2003																0	0	
1R-18512	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		3/4/2003																		
1R-18519	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		3/5/2003																0	0	
1R-18529	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/6/2003																0	0	
1R-18533	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		3/7/2003																0	0	
1R-18545	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/10/2003																0	0	
1R-18552	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/11/2003																0	0	
1R-18554	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/11/2003																0	0	
1R-18557	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		3/12/2003																		
1R-18558	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/12/2003																0	0	
1R-18560	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		3/20/2003																		
1R-18570	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		3/6/2003																		
1R-18572	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/6/2003																0	0	
1R-18586	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/7/2003																0	0	
1R-18588	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/7/2003																0	0	
1R-18590	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		3/7/2003																		
1R-18601	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/8/2003																0	0	
1R-18603	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		3/8/2003																		
1R-18617	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/10/2003																0	0	
1R-18619	N/A		Multiple Addresses	NA	na	Air	N/A	Stationary	Field Blank	N/A		3/10/2003																0	0	
1R-18621	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		3/10/2003																		
1R-18631	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		3/11/2003																		
1R-18633	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/11/2003																0	0	
1R-18663	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/12/2003																0	0	
1R-18665	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/13/2003																0	0	
1R-18681	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/12/2003																0	0	
1R-18688	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/12/2003																0	0	
1R-18695	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/13/2003																0	0	
1R-18697	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/14/2003																0	0	
1R-18699	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		3/14/2003																		
1R-18721	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/14/2003																0	0	
1R-18736	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/15/2003																0	0	
1R-18737	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/17/2003																0	0	
1R-18744	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/18/2003																0	0	
1R-18749	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		3/18/2003																		
1R-18756	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/19/2003																0	0	
1R-18765	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		3/21/2003																		
1R-18766	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/21/2003																0	0	
1R-18787	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/17/2003																0	0	
1R-18789	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		3/17/2003																		
1R-18800	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		3/18/2003																		
1R-18803	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/18/2003																0	0	
1R-18816	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/21/2003																0	0	
1R-18817	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		3/21/2003																		
1R-18821	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		3/15/2003																		
1R-18826	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/18/2003																0	0	
1R-18833	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		3/19/2003																		
1R-18835	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/19/2003																0	0	
1R-18842	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/24/2003																0	0	
1R-18849	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/24/2003																0	0	
1R-18855	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/26/2003																0	0	
1R-18863	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/20/2003																0	0	
1R-18867	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		3/20/2003																		
1R-18872	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/22/2003																0	0	
1R-18875	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		3/22/2003																		
1R-18920	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/27/2003																0	0	
1R-18921	N/A		Multiple Addresses	NA	Na	Air	N/A	Stationary	Field Blank	N/A		3/27/2003																0	0	
1R-18931	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/27/2003																0	0	
1R-18939	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/28/2003																0	0	
1R-18947	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		3/22/2003																0	0	
1R-18949	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		3/22/2003																		
1R-18958	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		3/24/2003																		
1R-18960	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/24/2003																0	0	
1R-18975	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/25/2003																0	0	
1R-18978	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		3/25/2003																		
1R-18981	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		3/25/2003																		
1R-18993	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/26/2003																0	0	
1R-19012	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/27/2003																0	0	
1R-19015	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		3/27/2003																		
1R-19035	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		3/26/2003																		
1R-19038	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/26/2003																0	0	
1R-19042	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/28/2003																0	0	
1R-19045	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/31/2003																0	0	
1R-19051	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/11/2003																0	0	
1R-19064	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		3/28/2003																		
1R-19073	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/29/2003																0	0	
1R-19080	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/31/2003																0	0	
1R-19084	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		3/31/2003																		

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

														AHERA / ASTM 5755																	
													PCM (METHOD - NIOSH 7400)		Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-19101	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		4/1/2003															0	0	
1R-19114	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		4/2/2003															0	0	
1R-19116	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/3/2003															0	0	
1R-19118	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/3/2003															0	0	
1R-19120	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/4/2003															0	0	
1R-19131	N/A		Multiple Addresses	NA	N/A	Air	N/A	Personal	Field Blank	N/A		3/28/2003																	
1R-19134	N/A		Multiple Addresses	NA	N/A	Air	N/A	Stationary	Field Blank	N/A		3/28/2003															0	0	
1R-19142	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		3/29/2003																	
1R-19144	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/29/2003															0	0	
1R-19152	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		3/31/2003															0	0	
1R-19158	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/1/2003															0	0	
1R-19168	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/2/2003															0	0	
1R-19174	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		4/2/2003																	
1R-19180	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/3/2003															0	0	
1R-19181	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/4/2003															0	0	
1R-19188	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/5/2003															0	0	
1R-19195	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/9/2003															0	0	
1R-19202	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/9/2003															0	0	
1R-19209	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/10/2003															0	0	
1R-19216	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/11/2003															0	0	
1R-19225	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/12/2003															0	0	
1R-19232	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/12/2003															0	0	
1R-19239	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/12/2003															0	0	
1R-19247	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/14/2003															0	0	
1R-19252	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/15/2003															0	0	
1R-19257	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		4/14/2003																	
1R-19259	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		4/15/2003																	
1R-19267	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/4/2003															0	0	
1R-19274	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/5/2003															0	0	
1R-19279	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/8/2003															0	0	
1R-19282	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		4/3/2003																	
1R-19293	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		4/4/2003																	
1R-19295	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/4/2003															0	0	
1R-19305	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/5/2003															0	0	
1R-19320	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/7/2003															0	0	
1R-19327	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/8/2003															0	0	
1R-19334	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/8/2003															0	0	
1R-19341	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		4/8/2003																	
1R-19350	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/9/2003															0	0	
1R-19354	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		4/9/2003																	
1R-19369	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/10/2003															0	0	
1R-19371	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		4/10/2003																	
1R-19381	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		4/11/2003																	
1R-19386	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/12/2003															0	0	
1R-19391	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		4/12/2003																	
1R-19396	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/14/2003															0	0	
1R-19406	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/15/2003															0	0	
1R-19413	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/18/2003															0	0	
1R-19421	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/15/2003															0	0	
1R-19429	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/16/2003															0	0	
1R-19434	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		4/16/2003																	
1R-19446	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/17/2003															0	0	
1R-19448	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		4/17/2003																	
1R-19454	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		4/18/2003															0	0	
1R-19464	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/16/2003															0	0	
1R-19473	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		4/18/2003																	
1R-19478	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/17/2003															0	0	
1R-19484	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/18/2003															0	0	
1R-19491	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/21/2003															0	0	
1R-19499	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		4/21/2003																	
1R-19501	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/21/2003															0	0	
1R-19507	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		4/18/2003		Cancelled													0	0	
1R-19511	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/17/2003															0	0	
1R-19518	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/23/2003															0	0	
1R-19525	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/21/2003															0	0	
1R-19527	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/21/2003															0	0	
1R-19533	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/22/2003															0	0	
1R-19540	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		4/22/2003																	
1R-19546	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/22/2003															0	0	
1R-19553	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/23/2003															0	0	
1R-19568	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/22/2003															0	0	
1R-19573	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		4/22/2003																	
1R-19579	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/23/2003															0	0	
1R-19586	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		4/23/2003																	
1R-19599	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/24/2003															0	0	
1R-19601	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/23/2003															0	0	
1R-19613	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/25/2003															0	0	
1R-19615	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		4/25/2003																	
1R-19625	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/24/2003															0	0	
1R-19632	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/25/2003															0	0	
1R-19639	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/25/2003		Cancelled													0	0	
1R-19665	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/24/2003															0	0	

LocationPropertyGroupDesc values: LIKE "875 highway 2 st", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L)/ Area (dust=cm²)	Sample Date	PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755															
															Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
													Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-19672	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/8/2003															0	0	
1R-19679	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/8/2003															0	0	
1R-19685	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/25/2003															0	0	
1R-19691	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/26/2003															0	0	
1R-19695	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/28/2003															0	0	
1R-19704	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/28/2003															0	0	
1R-19710	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/29/2003															0	0	
1R-19716	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/1/2003															0	0	
1R-19722	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/26/2003															0	0	
1R-19726	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		4/26/2003																	
1R-19733	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/29/2003															0	0	
1R-19742	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/30/2003															0	0	
1R-19756	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/1/2003															0	0	
1R-19764	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/1/2003																	
1R-19767	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/2/2003															0	0	
1R-19777	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/2/2003															0	0	
1R-19779	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/3/2003															0	0	
1R-19787	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		4/30/2003																	
1R-19790	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		4/30/2003															0	0	
1R-19804	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/1/2003																	
1R-19806	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/1/2003															0	0	
1R-19813	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/2/2003															0	0	
1R-19819	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/2/2003																	
1R-19823	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/1/2003															0	0	
1R-19830	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/1/2003															0	0	
1R-19849	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/3/2003															0	0	
1R-19856	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/3/2003															0	0	
1R-19863	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/6/2003															0	0	
1R-19869	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/6/2003															0	0	
1R-19874	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/6/2003																	
1R-19880	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/7/2003															0	0	
1R-19886	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/7/2003																	
1R-19891	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/8/2003															0	0	
1R-19898	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/8/2003															0	0	
1R-19904	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/9/2003															0	0	
1R-19910	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/9/2003															0	0	
1R-19916	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/10/2003															0	0	
1R-19922	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/10/2003															0	0	
1R-19924	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/10/2003																	
1R-19930	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/12/2003															0	0	
1R-19936	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/12/2003															0	0	
1R-19944	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/12/2003															0	0	
1R-19947	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/12/2003																	
1R-19952	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/13/2003															0	0	
1R-19957	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/14/2003															0	0	
1R-19968	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/3/2003																	
1R-19972	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/3/2003															0	0	
1R-19983	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/5/2003															0	0	
1R-19986	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/6/2003															0	0	
1R-19990	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/6/2003																	
1R-19996	N/A		Multiple Addresses	NA	Na	Air	N/A	Stationary	Field Blank	N/A		5/7/2003															0	0	
1R-20001	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/7/2003																	
1R-20008	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/8/2003															0	0	
1R-20015	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/8/2003																	
1R-20023	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/9/2003															0	0	
1R-20032	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/10/2003															0	0	
1R-20039	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/12/2003															0	0	
1R-20049	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/13/2003															0	0	
1R-20055	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/14/2003															0	0	
1R-20058	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/14/2003																	
1R-20066	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/15/2003																	
1R-20071	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/16/2003															0	0	
1R-20073	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/17/2003															0	0	
1R-20088	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/16/2003																	
1R-20106	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/10/2003															0	0	
1R-20113	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/10/2003															0	0	
1R-20120	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/14/2003															0	0	
1R-20145	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/14/2003															0	0	
1R-20148	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/14/2003																	
1R-20154	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/15/2003															0	0	
1R-20161	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/15/2003															0	0	
1R-20168	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/15/2003															0	0	
1R-20174	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/16/2003															0	0	
1R-20181	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/17/2003															0	0	
1R-20188	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/17/2003															0	0	
1R-20195	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/20/2003															0	0	
1R-20209	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/29/2003															0	0	
1R-20227	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/14/2003															0	0	
1R-20234	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/14/2003															0	0	
1R-20241	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/15/2003															0	0	
1R-20248	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/15/2003															0	0	
1R-20255	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/15/2003															0	0	

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

														AHERA / ASTM 5755																	
													PCM (METHOD - NIOSH 7400)		Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-20262	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/15/2003															0	0	
1R-20269	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/20/2003															0	0	
1R-20276	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/20/2003															0	0	
1R-20283	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		5/30/2003															0	0	
1R-20296	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/31/2003															0	0	
1R-20302	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/31/2003																	
1R-20314	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/2/2003															0	0	
1R-20320	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		6/2/2003																	
1R-20331	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/3/2003															0	0	
1R-20336	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		6/3/2003																	
1R-20360	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/19/2003															0	0	
1R-20376	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/29/2003															0	0	
1R-20378	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/29/2003																	
1R-20386	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/20/2003															0	0	
1R-20393	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/20/2003															0	0	
1R-20395	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/20/2003															0	0	
1R-20399	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/21/2003															0	0	
1R-20406	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/22/2003															0	0	
1R-20413	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/22/2003															0	0	
1R-20421	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/31/2003															0	0	
1R-20424	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/30/2003																	
1R-20430	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		5/30/2003															0	0	
1R-20454	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/2/2003															0	0	
1R-20467	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/4/2003															0	0	
1R-20487	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/5/2003															0	0	
1R-20498	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/6/2003															0	0	
1R-20502	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		5/30/2003															0	0	
1R-20504	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/30/2003																	
1R-20509	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		5/31/2003																	
1R-20513	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		5/31/2003															0	0	
1R-20519	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/23/2003															0	0	
1R-20535	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/3/2003															0	0	
1R-20567	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/4/2003															0	0	
1R-20571	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/5/2003															0	0	
1R-20593	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/6/2003															0	0	
1R-20600	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/6/2003															0	0	
1R-20614	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/6/2003															0	0	
1R-20705	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/7/2003															0	0	
1R-20713	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/9/2003															0	0	
1R-20718	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		6/10/2003																	
1R-20727	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/10/2003															0	0	
1R-20736	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/11/2003															0	0	
1R-20745	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/12/2003															0	0	
1R-20753	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/13/2003															0	0	
1R-20758	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		6/13/2003																	
1R-20772	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/16/2003															0	0	
1R-20780	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		6/17/2003																	
1R-20804	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/7/2003															0	0	
1R-20812	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/12/2003															0	0	
1R-20819	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/9/2003															0	0	
1R-20826	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/9/2003															0	0	
1R-20833	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/10/2003															0	0	
1R-20844	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/11/2003															0	0	
1R-20853	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/12/2003															0	0	
1R-20873	N/A		Multiple Addresses	NA	Na	Air	N/A	Stationary	Field Blank	N/A		6/7/2003															0	0	
1R-20879	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/19/2003															0	0	
1R-20906	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		6/13/2003																	
1R-20908	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/13/2003															0	0	
1R-20914	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/16/2003															0	0	
1R-20933	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		6/25/2003															0	0	
1R-20954	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/17/2003															0	0	
1R-20960	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/18/2003															0	0	
1R-20967	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/17/2003															0	0	
1R-20979	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/18/2003															0	0	
1R-20993	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/19/2003															0	0	
1R-21006	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/20/2003															0	0	
1R-21026	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/16/2003															0	0	
1R-21033	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/16/2003															0	0	
1R-21039	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/17/2003															0	0	
1R-21201	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		6/25/2003															0	0	
1R-21212	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		6/27/2003															0	0	
1R-21229	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		6/25/2003															0	0	
1R-21400	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		7/9/2003			0	0			0	0			0	0			0	0	
1R-21414	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		7/10/2003			0	0			0	0			0	0			0	0	
1R-21431	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		7/9/2003			0	0			0	0			0	0			0	0	
1R-21439	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		7/10/2003			0	0			1	0			0	0			1	0	
1R-21562	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		7/29/2003			0	0			0	0			0	0			0	0	
1R-21660	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		7/29/2003			0	0			0	0			0	0			0	0	
1R-21661	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		7/29/2003			0	0			0	0			0	0			0	0	
1R-21668	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		7/29/2003			0	0			0	0			0	0			0	0	
1R-21675	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		7/30/2003			0	0			0	0			0	0			0	0	
1R-21814	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		8/1/2003																	

LocationPropertyGroupDesc values: LIKE "875 highway 2 st", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

														PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5756																
																Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L)/ Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-21820	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		8/1/2003			0	0			0	0			0	0				0	0	
1R-21821	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/1/2003			0	0			0	0			0	0				0	0	
1R-21827	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		8/1/2003			0	0			0	0			0	0				0	0	
1R-21840	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	Clear		8/2/2003			0	0			0	0			0	0				0	0	
1R-21855	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		7/25/2003			0	0			0	0			0	0				0	0	
1R-22227	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		8/7/2003			0	0			0	0			0	0				0	0	
1R-22248	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/11/2003			0	0			0	0			0	0				0	0	
1R-22262	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		8/12/2003			0	0			0	0			0	0				0	0	
1R-22269	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		8/12/2003			0	0			0	0			0	0				0	0	
1R-22280	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/14/2003																		
1R-22417	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/15/2003			0	0			0	0			0	0				0	0	
1R-22465	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/14/2003			0	0			0	0			0	0				0	0	
1R-22498	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/14/2003			0	0			0	0			0	0				0	0	
1R-22567	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		8/21/2003			0	0			0	0			0	0				0	0	
1R-22632	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/4/2003			0	0			0	0			0	0				0	0	
1R-22671	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/8/2003			0	0			0	0			0	0				0	0	
1R-22675	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/9/2003			0	0			0	0			0	0				0	0	
1R-22694	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/4/2003			0	0			0	0			0	0				0	0	
1R-22724	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/4/2003			0	0			0	0			0	0				0	0	
1R-22725	N/A		Multiple Addresses	NA	NA	Air	N/A	Stationary	Field Blank	N/A		9/4/2003			0	0			0	0			0	0				0	0	
CS-11790	N/A		Multiple Addresses	Blank	NA	Air	N/A	Personal	Field Blank	N/A		6/18/2003																		
CS-11792	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/18/2003																0	0	
CS-11793	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/18/2003																0	0	
CS-11794	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-11795	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-11796	N/A		Multiple Addresses	NA		Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-11882	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/23/2003			0	0			0	0			0	0				0	0	
CS-12282	N/A		Multiple Addresses	NA	NA	Air	N/A	Personal	Field Blank	N/A		6/11/2003																		
CS-12339	N/A		Multiple Addresses	Blank	NA	Air	N/A	Personal	Field Blank	N/A		6/10/2003																		
CS-12476	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/12/2003			0	0			0	0			0	0				0	0	
CS-12728	N/A		Multiple Addresses	NA	Blank	Air	Indoor	Personal	Field Blank	N/A		9/3/2003			0	0			0	0			0	0				0	0	
CS-12729	N/A		Multiple Addresses	NA	Blank	Air	N/A	Personal	Field Blank	N/A		9/3/2003			0	0			0	0			0	0				0	0	
CS-12730	N/A		Multiple Addresses	NA	Blank	Air	N/A	Stationary	Field Blank	N/A		9/3/2003			0	0			0	0			0	0				0	0	
CS-12731	N/A		Multiple Addresses	NA	Blank	Air	N/A	Stationary	Field Blank	N/A		9/3/2003			0	0			0	0			0	0				0	0	
CS-12856	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/17/2003			0	0			0	0			0	0				0	0	
CS-12932	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/19/2003			0	0			0	0			0	0				0	0	
CS-13017	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/17/2003			0	0			0	0			0	0				0	0	
CS-13096	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/18/2003			0	0			0	0			0	0				0	0	
CS-13117	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/20/2003			0	0			18	1			0	0				18	1	
CS-13129	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/21/2003			0	0			0	0			0	0				0	0	
CS-13169	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/20/2003																0	0	
CS-13170	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/20/2003																0	0	
CS-13171	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/20/2003																0	0	
CS-13172	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/20/2003																0	0	
CS-13173	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/20/2003																0	0	
CS-13174	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/20/2003																0	0	
CS-13342	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/26/2003			0	0			0	0			0	0				0	0	
CS-13383	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/26/2003			0	0			0	0			0	0				0	0	
CS-13427	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/1/2003			0	0			0	0			0	0				0	0	
CS-13447	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-13448	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-13449	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-13450	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-13451	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-13452	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-13453	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-13454	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-13455	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-13456	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-13457	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-13458	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-13459	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-13460	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-13475	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/30/2003			0	0			0	0			0	0				0	0	
CS-13521	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-13522	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-13523	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		6/28/2003																0	0	
CS-13570	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/12/2003			0	0			0	0			0	0				0	0	
CS-13686	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/2/2003			0	0			0	0			0	0				0	0	
CS-13708	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/8/2003			0	0			0	0			0	0				0	0	
CS-13733	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/9/2003			0	0			0	0			0	0				0	0	
CS-13735	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/10/2003			0	0			0	0			0	0				0	0	
CS-13762	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/9/2003			0	0			0	0			0	0				0	0	
CS-13774	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		7/10/2003																		
CS-13777	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/10/2003			0	0			0	0			0	0				0	0	
CS-13790	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/8/2003			0	0			0	0			0	0				0	0	
CS-13812	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/9/2003			0	0			0	0			0	0				0	0	
CS-13838	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/10/2003			0	0			0	0			0	0				0	0	
CS-13855	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/10/2003			0	0			0	0			0	0				0	0	
CS-13868	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/11/2003			0	0			0	0			0	0				0	0	
CS-13890	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/11/2003			0	0			0	0			0	0				0	0	
CS-13967	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/16/2003			0	0			0	0			0	0				0	0	

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

														PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755															
																Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
CS-13983	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/11/2003			0	0			0	0			0	0				0	0	
CS-13984	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/11/2003			0	0			0	0			0	0				0	0	
CS-13985	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/11/2003			0	0			0	0			0	0				0	0	
CS-13986	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/11/2003			0	0			0	0			0	0				0	0	
CS-13987	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/11/2003			0	0			0	0			0	0				0	0	
CS-13988	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/11/2003			0	0			0	0			0	0				0	0	
CS-13989	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/11/2003			0	0			0	0			0	0				0	0	
CS-13990	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/11/2003			0	0			0	0			0	0				0	0	
CS-13991	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/11/2003			0	0			0	0			0	0				0	0	
CS-13992	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/11/2003			0	0			0	0			0	0				0	0	
CS-13993	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/11/2003			0	0			0	0			0	0				0	0	
CS-13994	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/11/2003			0	0			0	0			0	0				0	0	
CS-13995	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/11/2003			0	0			0	0			0	0				0	0	
CS-13996	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/11/2003			0	0			0	0			0	0				0	0	
CS-13997	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-13998	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-13999	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-14000	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-14029	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/19/2003			0	0			0	0			0	0				0	0	
CS-14066	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/12/2003			0	0			0	0			0	0				0	0	
CS-14151	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/16/2003			0	0			0	0			0	0				0	0	
CS-14169	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/17/2003			0	0			0	0			0	0				0	0	
CS-14208	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/16/2003			0	0			0	0			0	0				0	0	
CS-14226	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/17/2003			0	0			0	0			0	0				0	0	
CS-14236	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/18/2003			0	0			0	0			0	0				0	0	
CS-14265	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/16/2003			0	0			0	0			0	0				0	0	
CS-14285	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/18/2003			0	0			0	0			0	0				0	0	
CS-14364	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/22/2003			0	0			0	0			0	0				0	0	
CS-14403	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/21/2003			0	0			0	0			0	0				0	0	
CS-14418	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/22/2003			0	0			0	0			0	0				0	0	
CS-14472	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/24/2003			0	0			0	0			0	0				0	0	
CS-14496	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/25/2003			0	0			0	0			0	0				0	0	
CS-14566	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/25/2003			0	0			0	0			0	0				0	0	
CS-14618	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/25/2003			0	0			0	0			0	0				0	0	
CS-14643	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-14663	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/25/2003			0	0			0	0			0	0				0	0	
CS-14681	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-14682	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-14683	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-14684	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-14685	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-14686	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-14687	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-14688	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-14689	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-14690	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-14691	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-14692	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-14693	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-14694	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-14695	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-14696	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/23/2003			0	0			0	0			0	0				0	0	
CS-14788	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/26/2003			0	0			0	0			0	0				0	0	
CS-14911	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/31/2003			0	0			0	0			0	0				0	0	
CS-14955	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/1/2003			0	0			0	0			0	0				0	0	
CS-15029	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/31/2003			0	0			0	0			0	0				0	0	
CS-15056	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/1/2003			0	0			0	0			0	0				0	0	
CS-15101	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/1/2003			0	0			0	0			0	0				0	0	
CS-15144	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		7/31/2003			0	0			0	0			0	0				0	0	
CS-15155	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/1/2003			0	0			0	0			0	0				0	0	
CS-15175	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/5/2003			0	0			2	1			0	0				2	1	
CS-15351	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/7/2003			0	0			0	0			0	0				0	0	
CS-15357	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/8/2003			0	0			0	0			0	0				0	0	
CS-15407	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/9/2003			0	0			0	0			0	0				0	0	
CS-15474	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/12/2003			0	0			0	0			0	0				0	0	
CS-15488	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/8/2003			0	0			0	0			0	0				0	0	
CS-15507	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/11/2003			0	0			0	0			0	0				0	0	
CS-15581	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/11/2003			0	0			0	0			0	0				0	0	
CS-15589	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/12/2003			0	0			0	0			0	0				0	0	
CS-15614	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/14/2003			0	0			0	0			0	0				0	0	
CS-15623	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/15/2003			0	0			0	0			0	0				0	0	
CS-15665	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/14/2003			0	0			0	0			0	0				0	0	
CS-15679	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/15/2003			0	0			0	0			0	0				0	0	0
CS-15683	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/13/2003			0	0			0	0			0	0				0	0	
CS-15724	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/14/2003			0	0			0	0			0	0				0	0	
CS-15757	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/19/2003			0	0			0	0			0	0				0	0	
CS-15784	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/21/2003			0	0			0	0			0	0				0	0	
CS-15792	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/22/2003			0	0			0	0			0	0				0	0	
CS-15865	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/18/2003			0	0			0	0			0	0				0	0	0
CS-15885	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/20/2003			0	0			0	0			0	0				0	0	
CS-15913	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/21/2003			0	0			0	0			0	0				0	0	
CS-15946	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/22/2003			0	0			0	0			0	0				0	0	

LocationPropertyGroupDesc values: LIKE "675 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

													PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755															
															Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L)/ Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
CS-15968	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/25/2003			0	0			0	0			0	0				0	0	
CS-15995	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/25/2003			0	0			0	0			0	0				0	0	
CS-16030	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/25/2003			0	0			0	0			0	0				0	0	
CS-16041	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/25/2003			0	0			0	0			0	0				0	0	
CS-16060	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/27/2003			0	0			0	0			0	0				0	0	0
CS-16091	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/27/2003			0	0			0	0			0	0				0	0	0
CS-16098	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/28/2003			0	0			0	0			0	0				0	0	
CS-16135	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		9/3/2003			0	0			0	0			0	0				0	0	
CS-16157	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/27/2003			0	0			0	0			0	0				0	0	0
CS-16177	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		8/27/2003			0	0			0	0			0	0				0	0	0
CS-16196	N/A		Multiple Addresses	NA	NA	Dust	N/A		Field Blank	N/A		9/8/2003			0	0			0	0			0	0				0	0	
SL-00015	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/10/2002																0	0	
SL-00036	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/11/2002																0	0	
SL-00038	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/11/2002	< 0.001															0	0	
SL-00069	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/12/2002																0	0	
SL-00071	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/12/2002																0	0	
SL-00118	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/13/2002																0	0	
SL-00119	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/13/2002																0	0	
SL-00120	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/13/2002																0	0	
SL-00155	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/14/2002																0	0	
SL-00201	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/14/2002																0	0	
SL-00208	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/16/2002																0	0	
SL-00211	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/16/2002																0	0	
SL-00212	N/A		Multiple Addresses	NA		Air	N/A	Personal	Field Blank	N/A		9/16/2002																0	0	
SL-00235	N/A		Multiple Addresses	NA		Air	N/A	Stationary	Field Blank	N/A		9/17/2002																0	0	
1-02247	N/A		NA	Blank	Blank	Air	Outdoor	Personal	Field Blank	N/A		4/18/2001	0																	
1-02605	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		6/26/2001															UNK	0	0	
1-06994	N/A		NA	Blank	N/A	Air	N/A	Stationary	Field Blank	N/A		12/6/2002																0	0	
1-07149	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/7/2003																0	0	
1-07150	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/7/2003																0	0	
1-07151	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/7/2003																0	0	
1-07152	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/7/2003																0	0	
1-07153	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/7/2003																0	0	
1-07154	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/7/2003																0	0	
1-07155	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/7/2003																0	0	
1-07156	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/7/2003																0	0	
1-07157	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/7/2003																0	0	
1-07205	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		9/7/2002																0	0	
1-07237	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		9/7/2002																0	0	
1-07370	N/A		NA	Blank	NA	Air	N/A		Field Blank	N/A		10/24/2002																		
1-07454	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/6/2003																0	0	
1-07461	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/8/2003																0	0	
1-07468	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/10/2003																0	0	
1-07480	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/13/2003																0	0	
1-07491	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/15/2003																0	0	
1-07500	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		1/20/2003																		
1A-00062	N/A		NA	Blank	AIRS Site 30-053-0018	Air	Outdoor	Stationary	Field Blank	N/A		9/26/2002																		
1R-00053	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		6/22/2000	0																	
1R-00054	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		6/24/2000	0																	
1R-00080	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/5/2000	0																	
1R-00091	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/6/2000	0																	
1R-00092	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/6/2000	0																	
1R-00103	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/7/2000	0																	
1R-00104	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/7/2000	0																	
1R-00111	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/7/2000	0																	
1R-00112	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/7/2000	0																	
1R-00181	N/A		NA	Blank	FIELD BLANK	Air	N/A	Personal	Field Blank	N/A		7/12/2000															UNK	0	0	< 0.00490
1R-00223	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/8/2000																		
1R-00224	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/8/2000																		
1R-00242	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		7/11/2000	0																	
1R-00243	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		7/11/2000	0																	
1R-00246	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		7/12/2000	0																	
1R-00247	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		7/12/2000	0																	
1R-00250	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/13/2000	0																	
1R-00251	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		7/13/2000	0																	
1R-00254	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		7/14/2000	0																	
1R-00255	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		7/14/2000	0																	
1R-00259	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		7/15/2000	0																	
1R-00260	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		7/15/2000	0																	
1R-00265	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		7/17/2000	0																	
1R-00266	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		7/17/2000	0																	
1R-00279	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		7/18/2000	0																	
1R-00280	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		7/18/2000	0																	
1R-00297	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/18/2000	0																	
1R-00298	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/18/2000	0																	
1R-00311	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/19/2000															UNK			
1R-00312	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/19/2000															UNK			
1R-00322	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		7/28/2000	0																	
1R-00323	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		7/28/2000	0																	
1R-00332	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		7/20/2000	0																	
1R-00333	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		7/20/2000	0																	

LocationPropertyGroupDesc values: LIKE "875 highway 2 st", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	PCM (METHOD - NIOSH 7400)	AHERA / ASTM 5755															
															Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
													Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-00364	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/21/2000	0																
1R-00365	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		7/21/2000	0																
1R-00682	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/7/2000	0																
1R-00683	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/7/2000	0																
1R-00758	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/8/2000	0																
1R-00759	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/8/2000	0																
1R-00774	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/9/2000	0																
1R-00775	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/9/2000	0																
1R-00785	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/10/2000	0																
1R-00786	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/10/2000	0																
1R-00811	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/11/2000	0																
1R-00812	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/11/2000	0																
1R-00837	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/12/2000	0																
1R-00838	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/12/2000	0																
1R-00851	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/13/2000	0																
1R-00852	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/13/2000	0																
1R-00868	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/14/2000	0																
1R-00869	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/14/2000	0																
1R-00884	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/15/2000	0																
1R-00885	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/15/2000	0																
1R-00916	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/17/2000	0																
1R-00917	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/17/2000	0																
1R-00944	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/18/2000	0																
1R-00945	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/18/2000	0																
1R-01094	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/21/2000	0																
1R-01095	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/21/2000	0																
1R-01185	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/22/2000	0																
1R-01186	N/A		NA	Blank	Blank	Air	N/A	Personal	Field Blank	N/A		8/22/2000	0																
1R-01206	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		8/23/2000	0																
1R-01207	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		8/23/2000	0																
1R-01713	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		9/9/2000	0																
1R-01714	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		9/9/2000	0																
1R-04524	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		5/4/2001															UNK	0	0	
1R-04529	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		5/5/2001															UNK	0	0	
1R-04539	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		5/6/2001															UNK	0	0	
1R-04549	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		5/8/2001															UNK	0	0	
1R-04556	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		5/9/2001															UNK	0	0	
1R-04570	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		5/10/2001															UNK	0	0	
1R-04627	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		5/15/2001															UNK	0	0	
1R-04694	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		5/16/2001															UNK	0	0	
1R-04775	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		5/17/2001															UNK	0	0	
1R-04791	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		5/18/2001															UNK	0	0	
1R-04813	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		5/19/2001															UNK	0	0	
1R-04819	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		5/21/2001															UNK	0	0	
1R-04852	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		5/22/2001															UNK	0	0	
1R-04858	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		5/23/2001															UNK	0	0	
1R-04877	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		5/24/2001															UNK	0	0	
1R-04896	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		5/30/2001															UNK	0	0	
1R-04927	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		5/31/2001															UNK	0	0	
1R-04979	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		6/4/2001															UNK	0	0	
1R-05023	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		6/5/2001															UNK	0	0	
1R-14299	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		8/8/2002																0	0	
1R-14312	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		8/7/2002																0	0	
1R-14319	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		5/8/2002																0	0	
1R-14325	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		8/7/2002																0	0	
1R-14393	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		8/12/2002																0	0	< 0
1R-14514	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		8/13/2002																0	0	
1R-14720	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		9/5/2002																0	0	
1R-14903	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		9/5/2002																0	0	
1R-14931	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		9/6/2002																0	0	
1R-14938	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		9/6/2002																0	0	
1R-14951	N/A		NA	N/A		Air	N/A		Field Blank	N/A		9/5/2002																0	0	
1R-14962	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		9/6/2002																0	0	
1R-14968	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		9/6/2002																0	0	
1R-14972	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		9/10/2002																0	0	
1R-14979	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		9/9/2002																0	0	
1R-15025	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		9/6/2002																0	0	
1R-15040	N/A		NA	Blank	NA	Air	Indoor	Personal	Field Blank	N/A		9/9/2002																0	0	
1R-15053	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		9/9/2002																0	0	
1R-15059	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		9/10/2002																0	0	
1R-15099	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		9/7/2002																0	0	
1R-15101	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		9/7/2002																0	0	
1R-15115	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		9/9/2002																0	0	
1R-15204	N/A		NA	Blank	NA	Air	Outdoor	Personal	Field Blank	N/A		9/9/2002																0	0	
1R-15210	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		9/10/2002																0	0	
1R-15213	N/A		NA	Blank	NA	Air	Indoor	Personal	Field Blank	N/A		9/10/2002																0	0	
1R-15355	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		9/26/2002																0	0	
1R-15417	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		9/24/2002																0	0	
1R-15466	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		9/25/2002																0	0	
1R-15513	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		9/26/2002																0	0	
1R-15522	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		9/26/2002																0	0	
1R-15792	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		10/3/2002																0	0	

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

														AHERA / ASTM 5755																	
													PCM (METHOD - NIOSH 7400)		Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) / Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non - Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-15794	N/A		NA	Blank		Air	N/A	Personal	Field Blank	N/A		10/3/2002																			
1R-15977	N/A		NA	Blank	NA	Air	N/A		Field Blank	N/A		10/31/2002																			
1R-15979	N/A		NA	Blank	NA	Air	N/A		Field Blank	N/A		10/31/2002																	0	0	
1R-16019	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		10/17/2002																			
1R-16158	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		11/14/2002																			
1R-16158	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		11/14/2002																			
1R-16218	N/A		NA	Blank	NA	Air	N/A		Field Blank	N/A		10/24/2002																			
1R-16585	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		10/31/2002																	0	0	
1R-17033	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		11/14/2002																			
1R-17092	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/14/2002																	0	0	
1R-17126	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		11/14/2002																	0	0	
1R-17154	N/A		NA	Blank		Air	N/A	Personal	Field Blank	N/A		11/18/2002																			
1R-17167	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		11/18/2002																	0	0	
1R-17187	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		11/15/2002																	0	0	
1R-17222	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		11/18/2002																	0	0	
1R-17242	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		11/16/2002																	0	0	
1R-17249	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		11/18/2002																	0	0	
1R-17279	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		11/22/2002																	0	0	
1R-17287	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		11/18/2002																	0	0	
1R-17291	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		12/6/2002																	0	0	
1R-17294	N/A		NA	Blank		Air	N/A	Personal	Field Blank	N/A		12/6/2002																			
1R-17297	N/A		NA	Blank	N/A	Air	N/A	Personal	Field Blank	N/A		12/7/2002																			
1R-17299	N/A		NA	Blank	N/A	Air	N/A	Stationary	Field Blank	N/A		12/10/2002																	0	0	
1R-17316	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		11/21/2002																	0	0	
1R-17327	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		11/23/2002																	0	0	
1R-17335	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		11/25/2002																	0	0	
1R-17343	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		11/26/2002																	0	0	
1R-17350	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		12/2/2002																	0	0	
1R-17357	N/A		NA	N/A	NA	Air	N/A	Stationary	Field Blank	N/A		12/3/2002																	0	0	
1R-17438	N/A		NA	Blank	Shoulder	Air	N/A	Personal	Field Blank	N/A		12/12/2002																			
1R-17440	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		12/12/2002																	0	0	
1R-17447	N/A		NA	Blank		Air	N/A	Stationary	Field Blank	N/A		12/7/2002																	0	0	
1R-17467	N/A		NA	Blank	N/A	Air	N/A	Stationary	Field Blank	N/A		12/9/2002																	0	0	
1R-17472	N/A		NA	Blank	N/A	Air	N/A	Personal	Field Blank	N/A		12/9/2002																			
1R-17480	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		12/10/2002																	0	0	
1R-17486	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		12/11/2002																	0	0	
1R-17488	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		12/15/2002																	0	0	
1R-17490	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		12/11/2002																			
1R-17498	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		12/13/2002																	0	0	
1R-17500	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		12/13/2002																			
1R-17539	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		12/14/2002																	0	0	
1R-17549	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		12/16/2002																	0	0	
1R-17554	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		12/16/2002																			
1R-17558	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		12/17/2002																			
1R-17564	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		12/17/2002																	0	0	
1R-17574	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		12/18/2002																	0	0	
1R-17586	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		12/19/2002																	0	0	
1R-17593	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/9/2003																	0	0	
1R-17594	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/8/2003																	0	0	
1R-17601	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		1/8/2003																			
1R-17611	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		1/9/2003																			
1R-17620	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/10/2003																	0	0	
1R-17633	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		1/10/2003																			
1R-17641	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		1/11/2003																			
1R-17645	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/11/2003																	0	0	
1R-17655	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/14/2003																	0	0	
1R-17661	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		1/9/2003																			
1R-17671	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/9/2003																	0	0	
1R-17681	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/14/2003																	0	0	
1R-17695	N/A		NA	Blank	NA	Air	Outdoor	Stationary	Field Blank	N/A		1/13/2003																	0	0	
1R-17699	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		1/13/2003																			
1R-17707	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/18/2003																	0	0	
1R-17718	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		1/15/2003																			
1R-17722	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/15/2003																	0	0	
1R-17726	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/16/2003																	0	0	
1R-17732	N/A		NA	Blank	NA	Air	Outdoor	Personal	Field Blank	N/A		1/16/2003																			
1R-17742	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		1/20/2003																			
1R-17743	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		1/17/2003																			
1R-17751	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/20/2003																	0	0	
1R-17755	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/17/2003																	0	0	
1R-17767	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/21/2003																	0	0	
1R-17779	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		1/21/2003																			
1R-17789	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		1/24/2003																	0	0	
1R-17797	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		1/22/2003																			
1R-17799	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/22/2003																	0	0	
1R-17823	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		1/18/2003																			
1R-17841	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		1/24/2003																	0	0	
1R-17843	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		1/31/2003																			
1R-17855	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		2/1/2003																			
1R-17857	N/A		NA	Blank	na	Air	N/A	Stationary	Field Blank	N/A		2/1/2003																	0	0	
1R-17863	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		2/6/2003																	0	0	
1R-17866	N/A		NA	Blank	NA	Air	N/A	Personal	Field Blank	N/A		2/6/2003																			

LocationPropertyGroupDesc values: LIKE "875 highway 2 st", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Air, Dust (PCM & AHERA-ASTM)
Appendix H OU5 Air and Dust Field Blank Results as of August 24, 2007

														AHERA / ASTM 5755																	
													PCM (METHOD - NIOSH 7400)		Libby Amphiboles (LA)				Chrysotile (C)				Other Amphiboles (OA)				Total Asbestos			
Sample ID	Scenario	Task	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Sample Type	Category	Pre Post Clear	Vol (air=L) Area (dust=cm²)	Sample Date	Fibers/CC	Filter Status Non Analyzed	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	S<5u	S>5u	Analytical Sensitivity (Air = S/cc) or (Dust = S/cm²)	Asb conc (Air = S/cc) or (Dust = S/cm²)	Asbestos Type Identified	S<5u	S>5u	Asb conc (Air = S/cc) or (Dust = S/cm²)
1R-17875	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		2/7/2003																		
1R-17880	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		2/8/2003																		
1R-17912	N/A		NA	Blank	blank	Air	N/A	Personal	Field Blank	N/A		1/23/2003																		
1R-17923	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		1/24/2003																0	0	
1R-17927	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		1/24/2003																		
1R-17934	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		1/28/2003																0	0	
1R-17951	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		1/28/2003																0	0	
1R-17956	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		1/30/2003																0	0	
1R-17958	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		1/31/2003																0	0	
1R-17964	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		1/30/2003																		
1R-17966	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		1/30/2003																0	0	
1R-17982	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		2/3/2003																		
1R-18120	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		2/12/2003																		
1R-18148	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		2/12/2003																0	0	
1R-18160	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		2/13/2003																		
1R-18172	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		2/14/2003																		
1R-18174	N/A		NA	N/A	NA	Air	N/A	Stationary	Field Blank	N/A		2/14/2003																0	0	
1R-18180	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		2/15/2003																0	0	
1R-18185	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		2/15/2003																		
1R-18220	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		2/18/2003																0	0	
1R-18233	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		2/19/2003																0	0	
1R-18252	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		2/19/2003																0	0	
1R-18265	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		2/20/2003																0	0	
1R-18295	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		2/24/2003																0	0	
1R-18307	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		2/21/2003																0	0	
1R-18336	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		2/24/2003																0	0	
1R-18349	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		2/24/2003																		
1R-18357	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		2/25/2003																0	0	
1R-18390	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		2/26/2003																0	0	
1R-18396	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		2/26/2003																		
1R-18410	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		2/27/2003																		
1R-18440	N/A		NA	N/A		Air	N/A	Personal	Field Blank	N/A		2/27/2003																		
1R-18478	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		3/3/2003																0	0	
1R-18502	N/A		NA	Blank	N/A	Air	N/A	Personal	Field Blank	N/A		3/3/2003																		
1R-18504	N/A		NA	N/A		Air	N/A	Stationary	Field Blank	N/A		3/3/2003																0	0	
1R-19376	N/A		NA	N/A	NA	Air	N/A	Stationary	Field Blank	N/A		4/11/2003																0	0	
1R-20866	N/A		NA	N/A	NA	Air	N/A	Stationary	Field Blank	N/A		6/7/2003																0	0	
1R-21252	N/A		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		6/26/2003																0	0	
2-00010	1		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/8/2001																		
2-00010	1		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/8/2001																		
2-00011	1		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/8/2001																		
2-00011	1		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/8/2001																		
2-00012	1		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/8/2001																		
2-00012	1		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/8/2001																		
2-00013	1		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/8/2001																		
2-00013	1		NA	Blank	NA	Air	N/A	Stationary	Field Blank	N/A		3/8/2001																		

LocationPropertyGroupDesc values: LIKE "875 highway 2 st", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Appendix I
OU5 Soil Equipment Blank Results as of August 24, 2007

Appendix I OU5 Soil Equipment Blank Results as of August 24, 2007

Note: The report excludes all Lab QC results, such as those associated with Lab Blanks, Lab Duplicates, Re-Preparation, Re-count Same, Re-count Different, Verified Analysis, etc.

Sample ID	Parent ID	Scenario	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Category	Sample Date	PLM			
										Method	LA Bin	LA (%)	C (%)
1D-07443-FG1		N/A	60 Port Blvd	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	2/27/2007	PLM-VE	A	ND	ND
CS-20173-FG1		N/A	60 Port Blvd	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	5/6/2005	PLM-VE	A	ND	ND
1D-00101-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	N/A	Equipment Blank	5/2/2003	PLM-VE	A	ND	ND
1D-00134-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	N/A	Equipment Blank	5/1/2003	PLM-VE	A	ND	ND
CS-00340-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	6/14/2002	PLM-9002	A	ND	ND
CS-00898-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	6/21/2002	PLM-VE	A	ND	ND
CS-02759-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	7/23/2002	PLM-VE	A	ND	ND
CS-04233-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	8/13/2002	PLM-VE	A	ND	ND
CS-04346-C		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	8/14/2002	PLM-Grav	A	ND	ND
CS-04346-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	8/14/2002	PLM-VE	A	ND	ND
CS-04580-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	8/16/2002	PLM-VE	A	ND	ND
CS-04624-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	8/15/2002	PLM-VE	A	ND	ND
CS-04653-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	8/17/2002	PLM-VE	A	ND	ND
CS-04781-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	8/19/2002	PLM-VE	A	ND	ND
CS-05234-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	8/21/2002	PLM-VE	A	ND	ND
CS-05529-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	8/25/2002	PLM-VE	A	ND	ND
CS-05701-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	8/26/2002	PLM-VE	A	ND	ND
CS-05858-FG		N/A	Multiple Addresses	NA	na	Soil-Like	Silica Sand	Equipment Blank	8/28/2002	PLM-VE	A	ND	ND
CS-05861-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	8/27/2002	PLM-VE	A	ND	ND
CS-05989-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	9/10/2002	PLM-VE	A	ND	ND
CS-06673		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	9/11/2002	PLM-9002	A	ND	ND
CS-06673-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	9/11/2002	PLM-VE	A	ND	ND
CS-07080-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	9/13/2002	PLM-VE	A	ND	ND
CS-07161-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	9/14/2002	PLM-VE	A	ND	ND
CS-07215-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	9/17/2002	PLM-VE	A	ND	ND
CS-07346-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	9/18/2002	PLM-VE	A	ND	ND
CS-07373-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	9/16/2002	PLM-VE	A	ND	ND
CS-07720-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	9/19/2002	PLM-VE	A	ND	ND
CS-07759-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	9/20/2002	PLM-VE	A	ND	ND
CS-07915-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	9/24/2002	PLM-VE	A	ND	ND
CS-07959-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	9/25/2002	PLM-VE	A	ND	ND
CS-08035-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	9/23/2002	PLM-VE	A	ND	ND
CS-08259-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	9/26/2002	PLM-VE	A	ND	ND
CS-08264-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/11/2002	PLM-VE	A	ND	ND
CS-08509-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	9/28/2002	PLM-VE	A	ND	ND
CS-08653-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/1/2002	PLM-VE	A	ND	ND
CS-08667-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	10/2/2002	PLM-VE	A	ND	ND
CS-08697-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/9/2002	PLM-VE	A	ND	ND
CS-08910-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/4/2002	PLM-VE	A	ND	ND
CS-08955-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	10/5/2002	PLM-9002	A	ND	ND
CS-09050-FG		N/A	Multiple Addresses	NA		Soil-Like	N/A	Equipment Blank	10/7/2002	PLM-VE	A	ND	ND
CS-09085-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/8/2002	PLM-VE	A	ND	ND
CS-09283-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/14/2002	PLM-VE	A	ND	ND
CS-09305-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/15/2002	PLM-VE	A	ND	ND
CS-09317-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/16/2002	PLM-VE	A	ND	ND
CS-09355-FG1		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/10/2002	PLM-VE	A	ND	ND
CS-09436-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/12/2002	PLM-VE	A	ND	ND
CS-09518-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/14/2002	PLM-VE	A	ND	ND

Appendix I OU5 Soil Equipment Blank Results as of August 24, 2007

Sample ID	Parent ID	Scenario	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Category	Sample Date	PLM			
										Method	LA Bin	LA (%)	C (%)
CS-09557-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/14/2002	PLM-VE	A	ND	ND
CS-09564-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/15/2002	PLM-VE	A	ND	ND
CS-09604-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/16/2002	PLM-VE	A	ND	ND
CS-09644-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/14/2002	PLM-VE	A	ND	ND
CS-09645-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/14/2002	PLM-VE	A	ND	ND
CS-09669-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	10/17/2002	PLM-VE	A	ND	ND
CS-09670-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	10/17/2002	PLM-VE	A	ND	ND
CS-09690-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/14/2002	PLM-VE	A	ND	ND
CS-09768-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	10/18/2002	PLM-VE	A	ND	ND
CS-09830-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/21/2002	PLM-VE	A	ND	ND
CS-09955-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/22/2002	PLM-VE	A	ND	ND
CS-10050-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/24/2002	PLM-VE	A	ND	ND
CS-10189-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/25/2002	PLM-VE	A	ND	ND
CS-10335-FG		N/A	Multiple Addresses	NA		Soil-Like	N/A	Equipment Blank	10/28/2002	PLM-VE	A	ND	ND
CS-10339-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/26/2002	PLM-VE	A	ND	ND
CS-10394-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	10/31/2002	PLM-VE	A	ND	ND
CS-10449-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	11/1/2002	PLM-VE	A	ND	ND
CS-10524-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	11/2/2002	PLM-VE	A	ND	ND
CS-10547-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	11/5/2002	PLM-VE	A	ND	ND
CS-10583-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	11/4/2002	PLM-VE	A	ND	ND
CS-10625-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	11/6/2002	PLM-VE	A	ND	ND
CS-10641-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	11/8/2002	PLM-VE	A	ND	ND
CS-10680-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	11/9/2002	PLM-VE	A	ND	ND
CS-10733-FG		N/A	Multiple Addresses	NA	na	Soil-Like	Silica Sand	Equipment Blank	11/7/2002	PLM-VE	A	ND	ND
CS-10741-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	11/19/2002	PLM-VE	A	ND	ND
CS-10797-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	11/12/2002	PLM-VE	A	ND	ND
CS-10827-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	11/11/2002	PLM-VE	A	ND	ND
CS-10880-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	11/13/2002	PLM-VE	A	ND	ND
CS-10900-FG		N/A	Multiple Addresses	NA		Soil-Like	Silica Sand	Equipment Blank	11/15/2002	PLM-VE	A	ND	ND
CS-12094-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	5/17/2003	PLM-VE	B1	TR	ND
CS-12316-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	6/7/2003	PLM-VE	A	ND	ND
CS-13130-FG1		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	6/21/2003	PLM-VE	A	ND	ND
CS-13505-FG1		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	6/28/2003	PLM-VE	A	ND	ND
CS-14063-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	7/11/2003	PLM-VE	A	ND	ND
CS-14225-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Other	Equipment Blank	7/16/2003	PLM-VE	A	ND	ND
CS-14258-FG1		N/A	Multiple Addresses	NA	NA	Soil-Like	N/A	Equipment Blank	7/18/2003	PLM-VE	A	ND	ND
CS-14757-FG		N/A	Multiple Addresses	NA		Soil-Like	N/A	Equipment Blank	7/25/2003	PLM-VE	A	ND	ND
CS-15048-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	7/31/2003	PLM-VE	A	ND	ND
CS-15401-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	8/8/2003	PLM-VE	A	ND	ND
CS-15958-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Soil	Equipment Blank	8/22/2003	PLM-VE	A	ND	ND
CS-16210-FG		N/A	Multiple Addresses	NA	NA	Soil-Like	Surface soil	Equipment Blank	8/28/2003	PLM-VE	A	ND	ND
CS-20157-FG1		N/A	Multiple Addresses	NA	NA	Soil-Like	Silica Sand	Equipment Blank	5/2/2005	PLM-VE	A	ND	ND
1D-01828-FG1		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	5/12/2004	PLM-VE	A	ND	ND
1D-02795-FG1		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	5/19/2005	PLM-VE	A	ND	ND
1D-03051-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	9/10/2005	PLM-VE	A	ND	ND
1D-03180-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	9/23/2005	PLM-VE	A	ND	ND
1D-03192-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	9/30/2005	PLM-VE	A	ND	ND
1D-03240-FG1		N/A	NA	Blank	Blank	Soil-Like	Surface soil	Equipment Blank	9/23/2005	PLM-VE	A	ND	ND
1D-03275-FG1		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	9/30/2005	PLM-VE	A	ND	ND
1D-03347-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	10/5/2005	PLM-VE	A	ND	ND

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Appendix I OU5 Soil Equipment Blank Results as of August 24, 2007

Sample ID	Parent ID	Scenario	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Category	Sample Date	PLM			
										Method	LA Bin	LA (%)	C (%)
1D-03348-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	10/7/2005	PLM-VE	A	ND	ND
1D-03515-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	10/21/2005	PLM-VE	A	ND	ND
1D-03516-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	10/21/2005	PLM-VE	A	ND	ND
1D-03529-FG1		N/A	NA	Blank	EQ. blank	Soil-Like	Silica Sand	Equipment Blank	10/14/2005	PLM-VE	A	ND	ND
1D-03560-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	10/21/2005	PLM-VE	A	ND	ND
1D-03697-FG1		N/A	NA	Blank	Equipment blank	Soil-Like	Silica Sand	Equipment Blank	10/28/2005	PLM-VE	A	ND	ND
1D-03754-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	10/28/2005	PLM-VE	A	ND	ND
1D-03825-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	10/27/2005	PLM-VE	A	ND	ND
1D-03881-FG1		N/A	NA	Blank	Eq blank	Soil-Like	Silica Sand	Equipment Blank	11/4/2005	PLM-VE	A	ND	ND
1D-04053-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	11/5/2005	PLM-VE	A	ND	ND
1D-04069-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	11/5/2005	PLM-VE	A	ND	ND
1D-04132-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	11/5/2005	PLM-VE	A	ND	ND
1D-04150-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	11/5/2005	PLM-VE	A	ND	ND
1D-04233-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	11/11/2005	PLM-VE	A	ND	ND
1D-04327-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	11/9/2005	PLM-VE	A	ND	ND
1D-04397-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	11/14/2005	PLM-VE	A	ND	ND
1D-04453-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	11/14/2005	PLM-VE	A	ND	ND
1D-04472-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	11/21/2005	PLM-VE	A	ND	ND
1D-04503-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	11/12/2005	PLM-VE	A	ND	ND
1D-04736-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	3/24/2006	PLM-VE	A	ND	ND
1D-04984-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	3/15/2006	PLM-VE	A	ND	ND
1D-04993-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	3/24/2006	PLM-VE	A	ND	ND
1D-04997-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	4/3/2006	PLM-VE	A	ND	ND
1D-05020-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	5/18/2006	PLM-VE	A	ND	ND
1D-05023-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	3/17/2006	PLM-VE	A	ND	ND
1D-05102-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	3/27/2006	PLM-VE	A	ND	ND
1D-05214-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	3/30/2006	PLM-VE	A	ND	ND
1D-05222-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	3/31/2006	PLM-VE	A	ND	ND
1D-05342-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	4/7/2006	PLM-VE	A	ND	ND
1D-05399-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	4/7/2006	PLM-VE	A	ND	ND
1D-05585-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	4/14/2006	PLM-VE	A	ND	ND
1D-05595-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	4/21/2006	PLM-VE	A	ND	ND
1D-05596-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	4/21/2006	PLM-VE	A	ND	ND
1D-05744-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	4/24/2006	PLM-VE	A	ND	ND
1D-05793-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	4/28/2006	PLM-VE	A	ND	ND
1D-05870-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	4/28/2006	PLM-VE	A	ND	ND
1D-05959-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	5/4/2006	PLM-VE	A	ND	ND
1D-06023-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	5/11/2006	PLM-VE	A	ND	ND
1D-06081-FG1		N/A	NA	Blank	Blank.	Soil-Like	Silica Sand	Equipment Blank	5/19/2006	PLM-VE	A	ND	ND
1D-06136-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	5/25/2006	PLM-VE	A	ND	ND
1D-06181-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	6/2/2006	PLM-VE	A	ND	ND
1D-06217-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	6/9/2006	PLM-VE	A	ND	ND
1D-06359-FG1		N/A	NA	Blank	Equipment Blank	Soil-Like	Silica Sand	Equipment Blank	8/11/2006	PLM-VE	A	ND	ND
1D-06446-FG1		N/A	NA	Blank	Equipment Blank	Soil-Like	Silica Sand	Equipment Blank	8/11/2006	PLM-VE	A	ND	ND
1D-06605-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	8/18/2006	PLM-VE	A	ND	ND
1D-06676-FG1		N/A	NA	Blank	Equipment blank	Soil-Like	Silica Sand	Equipment Blank	8/17/2006	PLM-VE	A	ND	ND
1D-06698-FG1		N/A	NA	Blank	Equipment Blank	Soil-Like	Silica Sand	Equipment Blank	8/18/2006	PLM-VE	A	ND	ND
1D-06733-FG1		N/A	NA	Blank	Equipment Blank	Soil-Like	Silica Sand	Equipment Blank	8/25/2006	PLM-VE	A	ND	ND
1D-06796-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	8/24/2006	PLM-VE	A	ND	ND
1D-06960-FG1		N/A	NA	Blank	Equipment blank	Soil-Like	Silica Sand	Equipment Blank	8/30/2006	PLM-VE	A	ND	ND

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses" *Server-Database: \\204.47.48.36\Libby2*

Appendix I OU5 Soil Equipment Blank Results as of August 24, 2007

Sample ID	Parent ID	Scenario	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Category	Sample Date	PLM			
										Method	LA Bin	LA (%)	C (%)
1D-06981-FG1		N/A	NA	Blank	Equipment blank	Soil-Like	Silica Sand	Equipment Blank	8/25/2006	PLM-VE	A	ND	ND
1D-07146-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	8/31/2006	PLM-VE	A	ND	ND
1D-07180-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	10/20/2006	PLM-VE	A	ND	ND
1D-07240-FG1		N/A	NA	Blank	Equipment Blank	Soil-Like	Silica Sand	Equipment Blank	9/8/2006	PLM-VE	A	ND	ND
1D-07256-FG1		N/A	NA	Blank	Equipment blank	Soil-Like	Silica Sand	Equipment Blank	8/31/2006	PLM-VE	A	ND	ND
1D-07335-FG1		N/A	NA	Blank	Equipment Blank.	Soil-Like	Surface soil	Equipment Blank	9/29/2006	PLM-VE	A	ND	ND
1D-07375-FG1		N/A	NA	Blank	Equipment blank	Soil-Like	Silica Sand	Equipment Blank	9/15/2006	PLM-VE	A	ND	ND
1D-07659-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	10/13/2006	PLM-VE	A	ND	ND
1D-07789-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	10/19/2006	PLM-VE	A	ND	ND
1D-07823-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	3/28/2007	PLM-VE	A	ND	ND
1D-07981-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	4/13/2007	PLM-VE	A	ND	ND
1D-08052-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	4/20/2007	PLM-VE	A	ND	ND
1D-08070-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	4/20/2007	PLM-VE	A	ND	ND
1D-08187-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	4/27/2007	PLM-VE	A	ND	ND
1D-08229-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	4/27/2007	PLM-VE	A	ND	ND
1D-08354-FG1		N/A	NA	Blank	Silica Sand	Soil-Like	Silica Sand	Equipment Blank	5/4/2007	PLM-VE	A	ND	ND
1D-08374-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	5/4/2007	PLM-VE	A	ND	ND
1D-08540-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	5/10/2007	PLM-VE	A	ND	ND
1D-08641-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	5/11/2007	PLM-VE	A	ND	ND
CS-00009-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	5/20/2002	PLM-VE	A	ND	ND
CS-00020-FG		N/A	NA	Blank	N/A	Soil-Like	Silica Sand	Equipment Blank	5/30/2002	PLM-VE	A	ND	ND
CS-00036-FGS		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	5/31/2002	PLM-9002	A	ND	ND
CS-00078		N/A	NA	Equipment Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	6/3/2002	PLM-9002	A	ND	ND
CS-00101-FGS		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	6/5/2002	PLM-9002	A	ND	ND
CS-00118-FG		N/A	NA	Blank	CDM Office	Soil-Like	Silica Sand	Equipment Blank	6/6/2002	PLM-VE	A	ND	ND
CS-00198-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	6/7/2002	PLM-VE	A	ND	ND
CS-00217-FGS		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	6/18/2002	PLM-9002	A	ND	ND
CS-00228-FG		N/A	NA	Equipment Blank	NA	Soil-Like	Silica Sand	Equipment Blank	6/8/2002	PLM-VE	A	ND	ND
CS-00249-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	6/10/2002	PLM-VE	A	ND	ND
CS-00290-FG		N/A	NA	Blank	N/A	Soil-Like	Silica Sand	Equipment Blank	6/11/2002	PLM-VE	A	ND	ND
CS-00350-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	6/12/2002	PLM-VE	A	ND	ND
CS-00435-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	6/15/2002	PLM-VE	A	ND	ND
CS-00441-FG		N/A	NA	Blank	N/A	Soil-Like	Silica Sand	Equipment Blank	6/14/2002	PLM-VE	A	ND	ND
CS-00514-FG		N/A	NA	Equipment Blank	NA	Soil-Like	Silica Sand	Equipment Blank	6/17/2002	PLM-VE	A	ND	ND
CS-00660-FG		N/A	NA	Blank	N/A	Soil-Like	Silica Sand	Equipment Blank	6/19/2002	PLM-VE	A	ND	ND
CS-00764-FGS		N/A	NA	Equipment Blank	N/A	Soil-Like	Silica Sand	Equipment Blank	6/20/2002	PLM-9002	A	ND	ND
CS-00943-FG		N/A	NA	Equipment Blank	NA	Soil-Like	Silica Sand	Equipment Blank	6/22/2002	PLM-VE	A	ND	ND
CS-01032-FGS		N/A	NA	Blank	N/A	Soil-Like	Silica Sand	Equipment Blank	6/24/2002	PLM-9002	A	ND	ND
CS-01141-FG		N/A	NA	Blank	N/A	Soil-Like	Silica Sand	Equipment Blank	6/25/2002	PLM-VE	A	ND	ND
CS-01228-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	6/26/2002	PLM-VE	A	ND	ND
CS-01253-FG		N/A	NA	Blank	N/A	Soil-Like	Silica Sand	Equipment Blank	6/29/2002	PLM-VE	A	ND	ND
CS-01364-FG		N/A	NA	Blank	N/A	Soil-Like	Silica Sand	Equipment Blank	7/1/2002	PLM-VE	A	ND	ND
CS-01405-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	6/27/2002	PLM-VE	A	ND	ND
CS-01501-FG		N/A	NA	Blank	N/A	Soil-Like	Silica Sand	Equipment Blank	6/28/2002	PLM-9002	A	ND	ND

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses" *Server-Database: \\204.47.48.36\Libby2*

Appendix I OU5 Soil Equipment Blank Results as of August 24, 2007

Sample ID	Parent ID	Scenario	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Category	Sample Date	PLM			
										Method	LA Bin	LA (%)	C (%)
CS-01612-FG		N/A	NA	Equipment Blank	NA	Soil-Like	Silica Sand	Equipment Blank	7/2/2002	PLM-VE	A	ND	ND
CS-01679-FG		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	7/11/2002	PLM-VE	A	ND	ND
CS-01750-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	7/9/2002	PLM-VE	A	ND	ND
CS-01797-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	7/10/2002	PLM-VE	A	ND	ND
CS-01873-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	7/12/2002	PLM-VE	A	ND	ND
CS-01938-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	7/13/2002	PLM-VE	A	ND	ND
CS-02011-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	7/15/2002	PLM-VE	A	ND	ND
CS-02099-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	7/16/2002	PLM-VE	A	ND	ND
CS-02233-FG		N/A	NA	Blank		Soil-Like	Silica Sand	Equipment Blank	7/17/2002	PLM-VE	A	ND	ND
CS-02373-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	7/18/2002	PLM-VE	A	ND	ND
CS-02431-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	7/19/2002	PLM-VE	A	ND	ND
CS-02496-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	7/20/2002	PLM-9002	A	ND	ND
CS-02612-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	7/22/2002	PLM-VE	A	ND	ND
CS-02980-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	7/24/2002	PLM-VE	A	ND	ND
CS-03133-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	7/29/2002	PLM-9002	A	ND	ND
CS-03148-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	7/26/2002	PLM-VE	A	ND	ND
CS-03219-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	7/30/2002	PLM-VE	A	ND	ND
CS-03347-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	7/31/2002	PLM-9002	A	ND	ND
CS-03413-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	8/1/2002	PLM-VE	A	ND	ND
CS-03467-FG		N/A	NA	Equipment Blank	NA	Soil-Like	Silica Sand	Equipment Blank	8/2/2002	PLM-VE	A	ND	ND
CS-03538-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	7/25/2002	PLM-9002	A	ND	ND
CS-03538-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	7/25/2002	PLM-VE	A	ND	ND
CS-03607-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	7/26/2002	PLM-VE	A	ND	ND
CS-03626-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	8/3/2002	PLM-VE	A	ND	ND
CS-03680-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	8/5/2002	PLM-VE	A	ND	ND
CS-03729-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	8/6/2002	PLM-VE	A	ND	ND
CS-03826-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	8/7/2002	PLM-VE	A	ND	ND
CS-03985-FG		N/A	NA	Blank	Silica Sand	Soil-Like	N/A	Equipment Blank	8/9/2002	PLM-9002	A	ND	ND
CS-04018-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	8/9/2002	PLM-VE	A	ND	ND
CS-04055-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	8/10/2002	PLM-VE	A	ND	ND
CS-04251-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	8/12/2002	PLM-VE	A	ND	ND
CS-05215-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	8/22/2002	PLM-VE	A	ND	ND
CS-05273-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	8/20/2002	PLM-VE	A	ND	ND
CS-05599-FG		N/A	NA	N/A		Soil-Like	Silica Sand	Equipment Blank	8/24/2002	PLM-VE	A	ND	ND
CS-05769-FG		N/A	NA	Equipment Blank		Soil-Like	Silica Sand	Equipment Blank	8/29/2002	PLM-VE	A	ND	ND
CS-06038-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	9/4/2002	PLM-VE	A	ND	ND
CS-06247-FG		N/A	NA	N/A	NA	Soil-Like	Silica Sand	Equipment Blank	9/7/2002	PLM-VE	A	ND	ND
CS-06315-FG		N/A	NA	N/A	NA	Soil-Like	Silica Sand	Equipment Blank	9/9/2002	PLM-VE	A	ND	ND
CS-06576-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	9/12/2002	PLM-VE	A	ND	ND
CS-08217-FG		N/A	NA	Blank	NA	Soil-Like	Surface soil	Equipment Blank	9/27/2002	PLM-VE	A	ND	ND
CS-08546-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	9/30/2002	PLM-VE	A	ND	ND
CS-08793-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	10/2/2002	PLM-VE	A	ND	ND
CS-09757		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	10/17/2002	PLM-9002	A	ND	ND
CS-09757-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	10/17/2002	PLM-VE	A	ND	ND
CS-10134-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	10/23/2002	PLM-VE	A	ND	ND
CS-10751-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	12/12/2002	PLM-9002	A	ND	ND
CS-10751-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	12/12/2002	PLM-VE	A	ND	ND

Appendix I OU5 Soil Equipment Blank Results as of August 24, 2007

Sample ID	Parent ID	Scenario	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Category	Sample Date	PLM			
										Method	LA Bin	LA (%)	C (%)
CS-10763-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	12/13/2002	PLM-9002	A	ND	ND
CS-10763-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	12/13/2002	PLM-VE	A	ND	ND
CS-10881-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	11/14/2002	PLM-VE	A	ND	ND
CS-11086-FG1		N/A	NA	N/A		Soil-Like	Silica Sand	Equipment Blank	1/24/2003	PLM-VE	A	ND	ND
CS-11088-FG1		N/A	NA	N/A		Soil-Like	Silica Sand	Equipment Blank	1/27/2003	PLM-VE	A	ND	ND
CS-11534-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	9/5/2002	PLM-VE	A	ND	ND
CS-11583-FG		N/A	NA	Equipment Blank	Na	Soil-Like	Surface soil	Equipment Blank	9/6/2002	PLM-VE	A	ND	ND
CS-16678-FG1		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	9/6/2003	PLM-VE	A	ND	ND
CS-16697-FG		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	9/9/2003	PLM-VE	A	ND	ND
CS-16822-FG		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	9/10/2003	PLM-VE	A	ND	ND
CS-16847-FG		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	9/12/2003	PLM-VE	A	ND	ND
CS-16863-FG		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	9/13/2003	PLM-VE	A	ND	ND
CS-17022-FG1		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	9/13/2003	PLM-VE	A	ND	ND
CS-17123-FG1		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	9/16/2003	PLM-VE	A	ND	ND
CS-17137-FG		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	9/17/2003	PLM-VE	A	ND	ND
CS-17254-FG1		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	9/19/2003	PLM-VE	A	ND	ND
CS-17303-FG		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	9/19/2003	PLM-VE	A	ND	ND
CS-17331-FG		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	9/20/2003	PLM-VE	A	ND	ND
CS-17332-FG		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	9/22/2003	PLM-VE	A	ND	ND
CS-17364-FG1		N/A	NA	Blank	Blank	Soil-Like	Soil	Equipment Blank	9/23/2003	PLM-VE	A	ND	ND
CS-17409-FG		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	10/2/2003	PLM-VE	A	ND	ND
CS-17490-FG1		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	3/29/2004	PLM-VE	A	ND	ND
CS-17597-FG		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	9/29/2003	PLM-VE	A	ND	ND
CS-17608-FG		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	10/8/2003	PLM-VE	A	ND	ND
CS-17854-FG1		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	10/16/2003	PLM-VE	A	ND	ND
CS-17967-FG		N/A	NA	Blank	NA	Soil-Like	Sand box	Equipment Blank	10/16/2003	PLM-VE	A	ND	ND
CS-17977-FG		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	10/17/2003	PLM-VE	A	ND	ND
CS-17986-FG		N/A	NA	Blank		Soil-Like	Soil	Equipment Blank	10/18/2003	PLM-VE	A	ND	ND
CS-18001-FG1		N/A	NA	Blank		Soil-Like	N/A	Equipment Blank	10/20/2003	PLM-VE	A	ND	ND
CS-18012-FG1		N/A	NA	Blank		Soil-Like	Silica Sand	Equipment Blank	10/21/2003	PLM-VE	A	ND	ND
CS-18324-FG1		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	10/22/2003	PLM-VE	A	ND	ND
CS-18344-FG1		N/A	NA	Blank		Soil-Like	Other	Equipment Blank	10/22/2003	PLM-VE	A	ND	ND
CS-18359-FG		N/A	NA	Blank		Soil-Like	Other	Equipment Blank	10/23/2003	PLM-VE	A	ND	ND
CS-18369-FG		N/A	NA	Blank		Soil-Like	Other	Equipment Blank	10/24/2003	PLM-VE	A	ND	ND
CS-18415-FG1		N/A	NA	Blank		Soil-Like	Soil	Equipment Blank	10/30/2003	PLM-VE	A	ND	ND
CS-18466-FG1		N/A	NA	Blank	NA	Soil-Like	Soil	Equipment Blank	6/23/2004	PLM-VE	A	ND	ND
CS-18500-FG1		N/A	NA	Blank	NA	Soil-Like	Surface soil	Equipment Blank	3/4/2005	PLM-VE	A	ND	ND
CS-18562-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	7/13/2004	PLM-VE	A	ND	ND
CS-18609-FG1		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	8/16/2004	PLM-VE	A	ND	ND
CS-18664-FG1		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	9/30/2004	PLM-VE	A	ND	ND
CS-20281-FG1		N/A	NA	Blank	NA	Soil-Like	Silica Sand	Equipment Blank	5/27/2005	PLM-VE	A	ND	ND
CS-20292-FG1		N/A	NA	Blank	Equipment blank	Soil-Like	Silica Sand	Equipment Blank	6/10/2005	PLM-VE	A	ND	ND
CS-20402-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	9/29/2005	PLM-VE	A	ND	ND
CS-20808-C		N/A	NA	Blank	Silica Sand	Soil-Like	Silica Sand	Equipment Blank	6/1/2006	PLM-Grav	A	ND	ND
CS-20808-C		N/A	NA	Blank	Silica Sand	Soil-Like	Silica Sand	Equipment Blank	6/1/2006	PLM-VE	A	ND	ND
CS-20910-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	5/5/2006	PLM-VE	A	ND	ND
CS-20959-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	5/12/2006	PLM-VE	A	ND	ND
CS-20989-C		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	5/19/2006	PLM-Grav	A	ND	ND
CS-20989-FG1		N/A	NA	Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	5/19/2006	PLM-VE	A	ND	ND

LocationPropertyGroupDesc values: LIKE "875 highway 2 s%", LIKE "60 port blvd%", = "NA", = "Multiple Addresses"

Server-Database: \\204.47.48.36\Libby2

Appendix I OU5 Soil Equipment Blank Results as of August 24, 2007

Sample ID	Parent ID	Scenario	Property Group (Location)	Sample Group	Location Description (Sub Location)	Media Type	Matrix	Category	Sample Date	PLM			
										Method	LA Bin	LA (%)	C (%)
CS-21089-FG1		N/A	NA	Equipment Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	5/26/2006	PLM-VE	A	ND	ND
CS-21381-FG1		N/A	NA	Equipment Blank	Blank	Soil-Like	Silica Sand	Equipment Blank	6/2/2006	PLM-VE	A	ND	ND
SQ-00068-FG1		N/A	NA	Blank		Soil-Like	Surface soil	Equipment Blank	6/27/2005	PLM-VE	A	ND	ND
SQ-00150-FG1		N/A	NA	Blank	Blank	Soil-Like	Surface soil	Equipment Blank	6/27/2005	PLM-VE	A	ND	ND
SQ-00249-FG1		N/A	NA	Blank	Blank	Soil-Like	Surface soil	Equipment Blank	6/30/2005	PLM-VE	A	ND	ND
SQ-00303-FG1		N/A	NA	Blank	Blank	Soil-Like	Surface soil	Equipment Blank	7/9/2005	PLM-VE	A	ND	ND